

Cooper Lighting Solutions Photometric Lab  
1121 Highway 74 South  
Peachtree City, GA 30269



Scaled data based on original data using  
LM-79-2019 Approved Method: Electrical and Photometric Measurements of Solid-  
State Lighting Products

Test Report Prepared for  
Cooper Lighting Solutions

Brand: CORELITE

Report Number: P1055052

Luminaire Tested: SQ4R-FA-125D-840-1-UNV-STD-W-4

Issue Date: 7/23/2025

**Test Information**

Test Method: LM-79-2019  
Report Number: P1055052  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G3-2301-892-4)  
Test Lab: INNOVATION CENTER  
Issue Date: 7/23/2025  
Manufacturer: COOPER LIGHTING SOLUTIONS  
Product Line: CORELITE  
Catalog Number: SQ4R-FA-125D-840-1-UNV-STD-W-4  
Description: CORELITE SQ4R RECESSED LED LUMINAIRE WITH ASYMMETRIC FROSTED CONTINUOUS ROLL LENS  
1250 LUMENS PER FOOT  
Light Source: 4000K CCT, 80 CRI LEDS  
Ballast/Driver: -

**Summary**

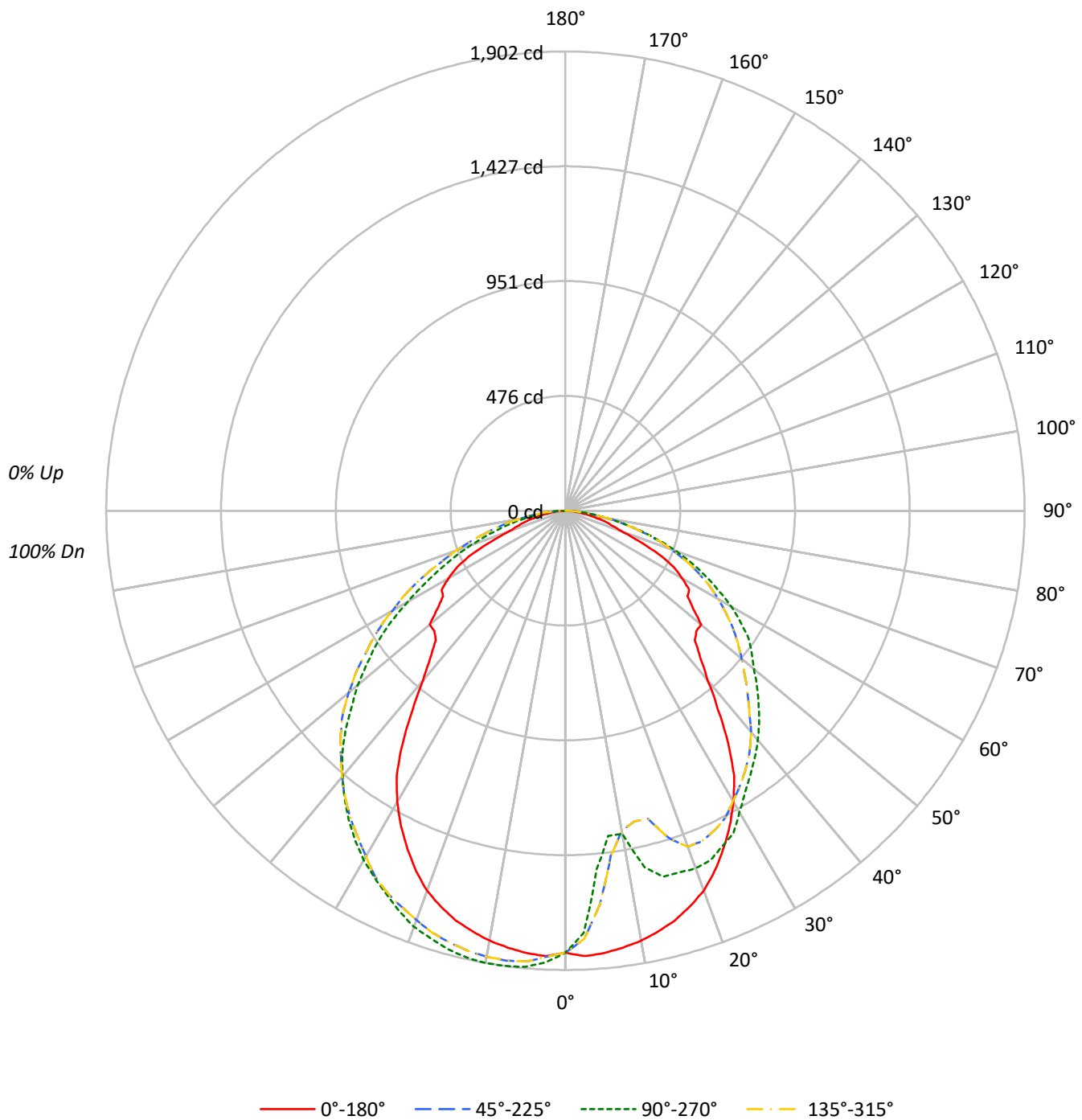
Lumens per Lamp: N/A  
Luminaire Lumens: 4747.1 lumens  
Efficiency: N/A  
Efficacy: 95.9 lumens/watt  
Spacing Criteria (0/90/45): 1.14 / 1.26 / 1.36  
Luminous Opening: Rectangular (W 0.29' x L: 3.83' x H: 0')  
CIE Type: Direct

Input Watts (W): 49.5  
Input Voltage (V): 120  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 24 FT

TEST NUMBER: P1055052

CATALOG NUMBER: SQ4R-FA-125D-840-1-UNV-STD-W-4

### Luminous Intensity Polar Plot



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**COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:**

|     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| RF  | 20  |     |     |     | 20  |     |     |     | 20  |     |     |     | 20  |     |     |     | 20  |
| RC  | 80  |     |     |     | 70  |     |     |     | 50  |     |     |     | 30  |     |     |     | 10  |
| RW  | 70  | 50  | 30  | 10  | 70  | 50  | 30  | 10  | 50  | 30  | 10  | 50  | 30  | 10  | 50  | 30  | 10  |
| RCR |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
| 0   | 119 | 119 | 119 | 119 | 116 | 116 | 116 | 116 | 111 | 111 | 111 | 106 | 106 | 106 | 102 | 102 | 102 |
| 1   | 109 | 105 | 100 | 97  | 106 | 102 | 98  | 95  | 98  | 95  | 92  | 94  | 92  | 89  | 91  | 89  | 87  |
| 2   | 99  | 91  | 85  | 79  | 97  | 90  | 83  | 78  | 86  | 81  | 76  | 83  | 78  | 75  | 80  | 76  | 73  |
| 3   | 91  | 81  | 73  | 66  | 88  | 79  | 72  | 66  | 76  | 70  | 64  | 73  | 68  | 63  | 71  | 66  | 62  |
| 4   | 83  | 71  | 63  | 56  | 81  | 70  | 62  | 56  | 68  | 61  | 55  | 65  | 59  | 54  | 63  | 58  | 54  |
| 5   | 77  | 64  | 55  | 49  | 75  | 63  | 54  | 48  | 61  | 53  | 48  | 59  | 52  | 47  | 57  | 51  | 47  |
| 6   | 71  | 58  | 49  | 42  | 69  | 57  | 48  | 42  | 55  | 47  | 42  | 53  | 47  | 41  | 52  | 46  | 41  |
| 7   | 66  | 52  | 44  | 38  | 64  | 51  | 43  | 37  | 50  | 42  | 37  | 48  | 42  | 37  | 47  | 41  | 37  |
| 8   | 61  | 48  | 39  | 33  | 60  | 47  | 39  | 33  | 46  | 38  | 33  | 44  | 38  | 33  | 43  | 37  | 33  |
| 9   | 57  | 44  | 36  | 30  | 56  | 43  | 35  | 30  | 42  | 35  | 30  | 41  | 34  | 30  | 40  | 34  | 30  |
| 10  | 54  | 40  | 33  | 27  | 52  | 40  | 32  | 27  | 39  | 32  | 27  | 38  | 32  | 27  | 37  | 31  | 27  |

**AVERAGE LUMINANCE (cd/sqm):**

|     | 0°    | 90°   | 180°  | 270°  |
|-----|-------|-------|-------|-------|
| 0°  | 17623 | 17623 | 17623 | 17623 |
| 5°  | 17774 | 14410 | 17774 | 18326 |
| 10° | 17675 | 13290 | 17675 | 18589 |
| 15° | 17502 | 15638 | 17502 | 18728 |
| 20° | 17157 | 16145 | 17157 | 18790 |
| 25° | 16428 | 16299 | 16428 | 18617 |
| 30° | 15479 | 16037 | 15479 | 18578 |
| 35° | 13820 | 15692 | 13820 | 18379 |
| 40° | 11535 | 15584 | 11535 | 18042 |
| 45° | 10327 | 15397 | 10327 | 17542 |
| 50° | 10998 | 15252 | 10998 | 16808 |
| 55° | 10376 | 15580 | 10376 | 15957 |
| 60° | 10736 | 15273 | 10736 | 14505 |
| 65° | 9784  | 14598 | 9784  | 13058 |
| 70° | 6823  | 13697 | 6823  | 11651 |
| 75° | 6056  | 12111 | 6056  | 10114 |
| 80° | 4995  | 9408  | 4995  | 8643  |
| 85° | 3060  | 6506  | 3060  | 7655  |

**MAXIMUM LUMINANCE 45°-90°:**

Horizontal Angle: 225°

Vertical Angle: 45°

Luminance: 17920 cd/sqm

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**ZONAL LUMENS:**

| Zone      | Lumens | % Fixture |
|-----------|--------|-----------|
| 0°-10°    | 165.2  | 3.5       |
| 10°-20°   | 469.2  | 9.9       |
| 20°-30°   | 725.3  | 15.3      |
| 30°-40°   | 865.8  | 18.2      |
| 40°-50°   | 871.0  | 18.3      |
| 50°-60°   | 757.9  | 16.0      |
| 60°-70°   | 537.4  | 11.3      |
| 70°-80°   | 284.4  | 6.0       |
| 80°-90°   | 70.9   | 1.5       |
| 90°-100°  | 0.0    | 0.0       |
| 100°-110° | 0.0    | 0.0       |
| 110°-120° | 0.0    | 0.0       |
| 120°-130° | 0.0    | 0.0       |
| 130°-140° | 0.0    | 0.0       |
| 140°-150° | 0.0    | 0.0       |
| 150°-160° | 0.0    | 0.0       |
| 160°-170° | 0.0    | 0.0       |
| 170°-180° | 0.0    | 0.0       |
| 0°-30°    | 1359.7 | 28.6      |
| 0°-40°    | 2225.6 | 46.9      |
| 0°-60°    | 3854.4 | 81.2      |
| 0°-90°    | 4747.1 | 100.0     |
| 90°-120°  | 0.0    | 0.0       |
| 90°-150°  | 0.0    | 0.0       |
| 90°-180°  | 0.0    | 0.0       |
| 0°-180°   | 4747.1 | 100.0     |

**CANDELA DISTRIBUTION:**

|      | 0°   | 90°  | 180° | 270° | 360° | Flux |
|------|------|------|------|------|------|------|
| 0°   | 1830 | 1830 | 1830 | 1830 | 1830 |      |
| 5°   | 1839 | 1491 | 1839 | 1896 | 1839 | 174  |
| 15°  | 1756 | 1569 | 1756 | 1879 | 1756 | 494  |
| 25°  | 1546 | 1534 | 1546 | 1753 | 1546 | 710  |
| 35°  | 1176 | 1335 | 1176 | 1564 | 1176 | 727  |
| 45°  | 758  | 1131 | 758  | 1288 | 758  | 608  |
| 55°  | 618  | 928  | 618  | 951  | 618  | 568  |
| 65°  | 430  | 641  | 430  | 573  | 430  | 410  |
| 75°  | 163  | 326  | 163  | 272  | 163  | 171  |
| 85°  | 28   | 59   | 28   | 69   | 28   | 37   |
| 90°  | 0    | 0    | 0    | 0    | 0    | 1    |
| 95°  | 0    | 0    | 0    | 0    | 0    | 0    |
| 105° | 0    | 0    | 0    | 0    | 0    | 0    |
| 115° | 0    | 0    | 0    | 0    | 0    | 0    |
| 125° | 0    | 0    | 0    | 0    | 0    | 0    |
| 135° | 0    | 0    | 0    | 0    | 0    | 0    |
| 145° | 0    | 0    | 0    | 0    | 0    | 0    |
| 155° | 0    | 0    | 0    | 0    | 0    | 0    |
| 165° | 0    | 0    | 0    | 0    | 0    | 0    |
| 175° | 0    | 0    | 0    | 0    | 0    | 0    |
| 180° | 0    | 0    | 0    | 0    | 0    | 0    |

TEST NUMBER: P1055052

CATALOG NUMBER: SQ4R-FA-125D-840-1-UNV-STD-W-4

**CANDELA DISTRIBUTION (FULL):**

|        | 0°     | 2.5°   | 5°     | 7.5°   | 10°    | 12.5°  | 15°    | 17.5°  | 20°    | 22.5°  | 25°    |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 |
| 2.5°   | 1846.1 | 1842.6 | 1837.4 | 1834.0 | 1828.8 | 1827.0 | 1825.3 | 1823.6 | 1821.8 | 1816.6 | 1813.2 |
| 5°     | 1839.2 | 1832.2 | 1823.6 | 1816.6 | 1808.0 | 1801.1 | 1795.9 | 1788.9 | 1782.0 | 1771.6 | 1761.2 |
| 7.5°   | 1825.3 | 1813.2 | 1801.1 | 1788.9 | 1776.8 | 1761.2 | 1745.6 | 1730.1 | 1714.5 | 1686.8 | 1653.9 |
| 10°    | 1808.0 | 1790.7 | 1771.6 | 1754.3 | 1735.2 | 1698.9 | 1662.5 | 1624.4 | 1588.0 | 1539.6 | 1506.7 |
| 12.5°  | 1783.7 | 1754.3 | 1723.1 | 1693.7 | 1662.5 | 1610.6 | 1560.3 | 1508.4 | 1456.4 | 1423.5 | 1404.5 |
| 15°    | 1756.0 | 1709.3 | 1660.8 | 1614.0 | 1565.5 | 1520.5 | 1475.5 | 1428.7 | 1383.7 | 1359.5 | 1345.6 |
| 17.5°  | 1717.9 | 1655.6 | 1595.0 | 1532.6 | 1470.3 | 1435.6 | 1399.3 | 1364.6 | 1328.3 | 1311.0 | 1300.6 |
| 20°    | 1674.6 | 1607.1 | 1537.8 | 1470.3 | 1401.0 | 1373.3 | 1345.6 | 1316.2 | 1288.4 | 1272.9 | 1267.7 |
| 22.5°  | 1615.8 | 1549.9 | 1484.1 | 1418.3 | 1352.5 | 1326.5 | 1300.6 | 1272.9 | 1246.9 | 1234.8 | 1238.2 |
| 25°    | 1546.5 | 1489.3 | 1430.5 | 1373.3 | 1314.4 | 1290.2 | 1264.2 | 1240.0 | 1214.0 | 1200.1 | 1210.5 |
| 27.5°  | 1473.7 | 1425.3 | 1376.8 | 1328.3 | 1279.8 | 1253.8 | 1227.8 | 1200.1 | 1174.1 | 1169.0 | 1193.2 |
| 30°    | 1392.4 | 1356.0 | 1317.9 | 1281.5 | 1243.4 | 1215.7 | 1188.0 | 1160.3 | 1132.6 | 1130.9 | 1169.0 |
| 32.5°  | 1300.6 | 1274.6 | 1250.3 | 1224.4 | 1198.4 | 1172.4 | 1146.4 | 1118.7 | 1092.8 | 1091.0 | 1137.8 |
| 35°    | 1175.9 | 1169.0 | 1162.0 | 1153.4 | 1146.4 | 1120.5 | 1094.5 | 1068.5 | 1042.5 | 1044.3 | 1096.2 |
| 37.5°  | 1039.1 | 1051.2 | 1065.0 | 1077.2 | 1089.3 | 1065.0 | 1042.5 | 1018.3 | 994.0  | 994.0  | 1049.5 |
| 40°    | 917.8  | 942.1  | 966.3  | 990.6  | 1014.8 | 999.2  | 981.9  | 966.3  | 949.0  | 943.8  | 1001.0 |
| 42.5°  | 827.8  | 850.3  | 872.8  | 893.6  | 916.1  | 910.9  | 907.5  | 902.3  | 897.1  | 890.1  | 945.6  |
| 45°    | 758.5  | 762.0  | 767.2  | 770.6  | 774.1  | 791.4  | 808.7  | 826.1  | 843.4  | 838.2  | 888.4  |
| 47.5°  | 736.0  | 713.5  | 689.2  | 666.7  | 642.5  | 678.9  | 715.2  | 749.9  | 786.2  | 784.5  | 829.5  |
| 50°    | 734.3  | 689.2  | 642.5  | 597.5  | 550.7  | 594.0  | 637.3  | 678.9  | 722.2  | 729.1  | 763.7  |
| 52.5°  | 666.7  | 625.2  | 583.6  | 540.3  | 498.8  | 536.9  | 573.2  | 611.3  | 647.7  | 668.5  | 699.6  |
| 55°    | 618.2  | 578.4  | 538.6  | 498.8  | 458.9  | 484.9  | 509.1  | 535.1  | 559.4  | 604.4  | 632.1  |
| 57.5°  | 607.9  | 559.4  | 510.9  | 460.7  | 412.2  | 429.5  | 445.1  | 462.4  | 478.0  | 521.3  | 555.9  |
| 60°    | 557.6  | 509.1  | 460.7  | 410.4  | 361.9  | 374.1  | 384.5  | 396.6  | 407.0  | 439.9  | 481.4  |
| 62.5°  | 505.7  | 460.7  | 417.4  | 372.3  | 327.3  | 339.4  | 349.8  | 361.9  | 372.3  | 379.3  | 424.3  |
| 65°    | 429.5  | 396.6  | 363.7  | 330.8  | 297.9  | 308.3  | 316.9  | 327.3  | 336.0  | 337.7  | 379.3  |
| 67.5°  | 327.3  | 313.5  | 299.6  | 284.0  | 270.2  | 280.5  | 289.2  | 299.6  | 308.3  | 310.0  | 344.6  |
| 70°    | 242.4  | 242.4  | 242.4  | 240.7  | 240.7  | 249.4  | 259.8  | 268.4  | 277.1  | 280.5  | 306.5  |
| 72.5°  | 200.9  | 204.4  | 209.5  | 213.0  | 216.5  | 223.4  | 230.3  | 237.3  | 244.2  | 247.6  | 266.7  |
| 75°    | 162.8  | 169.7  | 176.6  | 181.8  | 188.8  | 194.0  | 199.2  | 202.6  | 207.8  | 209.5  | 223.4  |
| 77.5°  | 119.5  | 128.2  | 136.8  | 143.7  | 152.4  | 157.6  | 161.1  | 166.3  | 169.7  | 166.3  | 176.6  |
| 80°    | 90.1   | 95.2   | 100.4  | 103.9  | 109.1  | 112.6  | 117.8  | 121.2  | 124.7  | 121.2  | 128.2  |
| 82.5°  | 60.6   | 62.3   | 65.8   | 67.5   | 69.3   | 72.7   | 76.2   | 79.7   | 83.1   | 79.7   | 84.9   |
| 85°    | 27.7   | 29.4   | 32.9   | 34.6   | 36.4   | 39.8   | 41.6   | 45.0   | 46.8   | 45.0   | 46.8   |
| 87.5°  | 8.7    | 10.4   | 12.1   | 12.1   | 13.9   | 15.6   | 17.3   | 19.0   | 20.8   | 20.8   | 22.5   |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |

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**CANDELA DISTRIBUTION (continued):**

|        | 0°  | 2.5° | 5°  | 7.5° | 10° | 12.5° | 15° | 17.5° | 20° | 22.5° | 25° |
|--------|-----|------|-----|------|-----|-------|-----|-------|-----|-------|-----|
| 112.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 115°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 117.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 120°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 122.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 125°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 127.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 130°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 132.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 135°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 137.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 140°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 142.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 145°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 147.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 150°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 152.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 155°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 157.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 160°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 162.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 165°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 167.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 170°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 172.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 175°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 177.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 180°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |

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**CANDELA DISTRIBUTION (continued):**

|        | 27.5°  | 30°    | 32.5°  | 35°    | 37.5°  | 40°    | 42.5°  | 45°    | 47.5°  | 50°    | 52.5°  |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 |
| 2.5°   | 1811.4 | 1808.0 | 1801.1 | 1795.9 | 1788.9 | 1782.0 | 1778.5 | 1775.1 | 1771.6 | 1768.2 | 1771.6 |
| 5°     | 1749.1 | 1738.7 | 1723.1 | 1707.5 | 1692.0 | 1676.4 | 1655.6 | 1634.8 | 1619.2 | 1603.6 | 1600.2 |
| 7.5°   | 1619.2 | 1586.3 | 1558.6 | 1529.2 | 1501.5 | 1472.0 | 1456.4 | 1440.8 | 1427.0 | 1413.1 | 1409.7 |
| 10°    | 1472.0 | 1439.1 | 1420.1 | 1402.7 | 1383.7 | 1364.6 | 1356.0 | 1345.6 | 1343.9 | 1340.4 | 1342.1 |
| 12.5°  | 1383.7 | 1364.6 | 1354.3 | 1343.9 | 1331.7 | 1321.4 | 1319.6 | 1317.9 | 1323.1 | 1326.5 | 1338.7 |
| 15°    | 1331.7 | 1317.9 | 1314.4 | 1311.0 | 1305.8 | 1302.3 | 1312.7 | 1321.4 | 1352.5 | 1382.0 | 1416.6 |
| 17.5°  | 1291.9 | 1281.5 | 1290.2 | 1297.1 | 1305.8 | 1312.7 | 1366.4 | 1420.1 | 1461.6 | 1501.5 | 1513.6 |
| 20°    | 1264.2 | 1259.0 | 1293.6 | 1330.0 | 1364.6 | 1399.3 | 1440.8 | 1480.7 | 1496.3 | 1510.1 | 1517.0 |
| 22.5°  | 1240.0 | 1243.4 | 1295.4 | 1345.6 | 1397.5 | 1447.8 | 1465.1 | 1480.7 | 1491.1 | 1501.5 | 1506.7 |
| 25°    | 1222.6 | 1233.0 | 1285.0 | 1338.7 | 1390.6 | 1442.6 | 1453.0 | 1461.6 | 1465.1 | 1466.8 | 1478.9 |
| 27.5°  | 1217.4 | 1241.7 | 1286.7 | 1331.7 | 1375.0 | 1420.1 | 1427.0 | 1433.9 | 1437.4 | 1439.1 | 1451.2 |
| 30°    | 1205.3 | 1243.4 | 1281.5 | 1317.9 | 1356.0 | 1392.4 | 1390.6 | 1388.9 | 1395.8 | 1402.7 | 1414.9 |
| 32.5°  | 1184.5 | 1231.3 | 1260.7 | 1291.9 | 1321.4 | 1350.8 | 1349.1 | 1347.3 | 1357.7 | 1366.4 | 1375.0 |
| 35°    | 1149.9 | 1201.9 | 1227.8 | 1252.1 | 1278.1 | 1302.3 | 1304.0 | 1304.0 | 1312.7 | 1321.4 | 1326.5 |
| 37.5°  | 1106.6 | 1162.0 | 1186.3 | 1210.5 | 1233.0 | 1257.3 | 1255.5 | 1253.8 | 1257.3 | 1259.0 | 1267.7 |
| 40°    | 1056.4 | 1113.5 | 1137.8 | 1162.0 | 1184.5 | 1208.8 | 1203.6 | 1196.7 | 1196.7 | 1194.9 | 1205.3 |
| 42.5°  | 999.2  | 1054.7 | 1078.9 | 1103.1 | 1125.7 | 1149.9 | 1139.5 | 1127.4 | 1130.9 | 1132.6 | 1146.4 |
| 45°    | 940.4  | 990.6  | 1013.1 | 1037.3 | 1059.9 | 1082.4 | 1075.4 | 1066.8 | 1073.7 | 1080.6 | 1094.5 |
| 47.5°  | 874.6  | 919.6  | 943.8  | 968.1  | 992.3  | 1016.6 | 1013.1 | 1007.9 | 1014.8 | 1021.8 | 1037.3 |
| 50°    | 800.1  | 834.7  | 864.2  | 893.6  | 923.0  | 952.5  | 952.5  | 952.5  | 959.4  | 964.6  | 980.2  |
| 52.5°  | 729.1  | 760.3  | 794.9  | 829.5  | 862.4  | 897.1  | 898.8  | 900.5  | 907.5  | 912.6  | 926.5  |
| 55°    | 659.8  | 687.5  | 725.6  | 763.7  | 801.8  | 839.9  | 843.4  | 846.8  | 853.8  | 859.0  | 872.8  |
| 57.5°  | 588.8  | 623.4  | 663.3  | 704.8  | 744.7  | 784.5  | 786.2  | 788.0  | 793.2  | 798.4  | 810.5  |
| 60°    | 523.0  | 564.6  | 602.7  | 642.5  | 680.6  | 718.7  | 725.6  | 730.8  | 734.3  | 737.7  | 748.1  |
| 62.5°  | 471.0  | 516.1  | 550.7  | 587.1  | 621.7  | 656.3  | 665.0  | 671.9  | 675.4  | 677.1  | 684.1  |
| 65°    | 422.6  | 464.1  | 497.0  | 528.2  | 561.1  | 592.3  | 599.2  | 606.1  | 611.3  | 614.8  | 620.0  |
| 67.5°  | 379.3  | 413.9  | 439.9  | 465.8  | 491.8  | 517.8  | 528.2  | 536.9  | 540.3  | 543.8  | 547.2  |
| 70°    | 334.2  | 360.2  | 382.7  | 405.2  | 427.8  | 450.3  | 458.9  | 467.6  | 471.0  | 472.8  | 474.5  |
| 72.5°  | 285.7  | 304.8  | 322.1  | 339.4  | 356.7  | 374.1  | 382.7  | 391.4  | 394.8  | 396.6  | 398.3  |
| 75°    | 235.5  | 249.4  | 263.2  | 277.1  | 290.9  | 304.8  | 311.7  | 316.9  | 318.6  | 320.4  | 320.4  |
| 77.5°  | 185.3  | 195.7  | 206.1  | 216.5  | 225.1  | 235.5  | 240.7  | 245.9  | 245.9  | 245.9  | 245.9  |
| 80°    | 133.3  | 140.3  | 147.2  | 154.1  | 161.1  | 168.0  | 169.7  | 171.4  | 173.2  | 174.9  | 174.9  |
| 82.5°  | 88.3   | 93.5   | 97.0   | 102.2  | 105.6  | 109.1  | 109.1  | 109.1  | 109.1  | 109.1  | 110.8  |
| 85°    | 50.2   | 52.0   | 53.7   | 55.4   | 57.1   | 58.9   | 60.6   | 60.6   | 60.6   | 60.6   | 60.6   |
| 87.5°  | 22.5   | 24.2   | 24.2   | 26.0   | 26.0   | 26.0   | 26.0   | 24.2   | 24.2   | 24.2   | 24.2   |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |

TEST NUMBER: P1055052

CATALOG NUMBER: SQ4R-FA-125D-840-1-UNV-STD-W-4

**CANDELA DISTRIBUTION (continued):**

|        | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° | 47.5° | 50° | 52.5° |
|--------|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|
| 112.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 115°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 117.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 120°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 122.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 125°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 127.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 130°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 132.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 135°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 137.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 140°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 142.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 145°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 147.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 150°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 152.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 155°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 157.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 160°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 162.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 165°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 167.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 170°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 172.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 175°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 177.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 180°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |

TEST NUMBER: P1055052

CATALOG NUMBER: SQ4R-FA-125D-840-1-UNV-STD-W-4

**CANDELA DISTRIBUTION (continued):**

|        | 55°    | 57.5°  | 60°    | 62.5°  | 65°    | 67.5°  | 70°    | 72.5°  | 75°    | 77.5°  | 80°    |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 |
| 2.5°   | 1773.3 | 1776.8 | 1778.5 | 1775.1 | 1769.9 | 1766.4 | 1761.2 | 1763.0 | 1764.7 | 1766.4 | 1768.2 |
| 5°     | 1595.0 | 1591.5 | 1586.3 | 1574.2 | 1562.1 | 1549.9 | 1541.3 | 1534.4 | 1527.4 | 1520.5 | 1513.6 |
| 7.5°   | 1404.5 | 1401.0 | 1395.8 | 1392.4 | 1388.9 | 1385.4 | 1378.5 | 1376.8 | 1375.0 | 1373.3 | 1371.6 |
| 10°    | 1343.9 | 1343.9 | 1345.6 | 1347.3 | 1347.3 | 1349.1 | 1350.8 | 1354.3 | 1356.0 | 1359.5 | 1361.2 |
| 12.5°  | 1350.8 | 1361.2 | 1373.3 | 1395.8 | 1420.1 | 1442.6 | 1458.2 | 1472.0 | 1487.6 | 1501.5 | 1515.3 |
| 15°    | 1453.0 | 1487.6 | 1522.2 | 1530.9 | 1541.3 | 1549.9 | 1555.1 | 1558.6 | 1562.1 | 1563.8 | 1567.3 |
| 17.5°  | 1525.7 | 1536.1 | 1548.2 | 1551.7 | 1556.9 | 1560.3 | 1562.1 | 1563.8 | 1567.3 | 1569.0 | 1570.7 |
| 20°    | 1524.0 | 1529.2 | 1536.1 | 1541.3 | 1546.5 | 1551.7 | 1555.1 | 1560.3 | 1563.8 | 1569.0 | 1572.5 |
| 22.5°  | 1513.6 | 1518.8 | 1524.0 | 1532.6 | 1539.6 | 1548.2 | 1555.1 | 1558.6 | 1562.1 | 1565.5 | 1569.0 |
| 25°    | 1489.3 | 1501.5 | 1511.8 | 1518.8 | 1524.0 | 1530.9 | 1530.9 | 1530.9 | 1532.6 | 1532.6 | 1532.6 |
| 27.5°  | 1463.4 | 1475.5 | 1487.6 | 1489.3 | 1492.8 | 1494.5 | 1498.0 | 1501.5 | 1503.2 | 1506.7 | 1508.4 |
| 30°    | 1427.0 | 1439.1 | 1451.2 | 1454.7 | 1458.2 | 1461.6 | 1458.2 | 1456.4 | 1454.7 | 1451.2 | 1449.5 |
| 32.5°  | 1385.4 | 1394.1 | 1402.7 | 1404.5 | 1404.5 | 1406.2 | 1397.5 | 1395.8 | 1394.1 | 1390.6 | 1388.9 |
| 35°    | 1333.5 | 1338.7 | 1343.9 | 1342.1 | 1342.1 | 1340.4 | 1342.1 | 1342.1 | 1342.1 | 1340.4 | 1340.4 |
| 37.5°  | 1274.6 | 1283.3 | 1290.2 | 1291.9 | 1291.9 | 1293.6 | 1297.1 | 1297.1 | 1297.1 | 1295.4 | 1295.4 |
| 40°    | 1217.4 | 1227.8 | 1238.2 | 1240.0 | 1243.4 | 1245.2 | 1246.9 | 1246.9 | 1246.9 | 1245.2 | 1245.2 |
| 42.5°  | 1160.3 | 1174.1 | 1188.0 | 1191.5 | 1194.9 | 1198.4 | 1196.7 | 1194.9 | 1194.9 | 1193.2 | 1191.5 |
| 45°    | 1110.1 | 1123.9 | 1137.8 | 1139.5 | 1143.0 | 1144.7 | 1146.4 | 1144.7 | 1141.2 | 1139.5 | 1136.0 |
| 47.5°  | 1052.9 | 1066.8 | 1082.4 | 1085.8 | 1087.6 | 1091.0 | 1091.0 | 1089.3 | 1087.6 | 1084.1 | 1082.4 |
| 50°    | 997.5  | 1013.1 | 1028.7 | 1030.4 | 1032.1 | 1033.9 | 1032.1 | 1028.7 | 1026.9 | 1023.5 | 1020.0 |
| 52.5°  | 942.1  | 955.9  | 969.8  | 969.8  | 968.1  | 968.1  | 968.1  | 968.1  | 969.8  | 969.8  | 969.8  |
| 55°    | 884.9  | 898.8  | 910.9  | 910.9  | 910.9  | 910.9  | 912.6  | 916.1  | 919.6  | 921.3  | 924.8  |
| 57.5°  | 824.3  | 836.5  | 848.6  | 850.3  | 850.3  | 852.0  | 852.0  | 853.8  | 857.2  | 859.0  | 860.7  |
| 60°    | 760.3  | 770.6  | 781.0  | 782.8  | 782.8  | 784.5  | 788.0  | 789.7  | 791.4  | 793.2  | 794.9  |
| 62.5°  | 691.0  | 696.2  | 703.1  | 706.6  | 710.0  | 713.5  | 717.0  | 717.0  | 718.7  | 718.7  | 718.7  |
| 65°    | 625.2  | 628.6  | 633.8  | 635.6  | 637.3  | 639.0  | 642.5  | 642.5  | 644.2  | 644.2  | 644.2  |
| 67.5°  | 550.7  | 552.4  | 555.9  | 557.6  | 561.1  | 562.8  | 561.1  | 561.1  | 561.1  | 559.4  | 559.4  |
| 70°    | 476.2  | 478.0  | 479.7  | 481.4  | 483.2  | 484.9  | 484.9  | 484.9  | 484.9  | 483.2  | 483.2  |
| 72.5°  | 398.3  | 400.0  | 400.0  | 400.0  | 401.8  | 401.8  | 400.0  | 401.8  | 403.5  | 405.2  | 407.0  |
| 75°    | 322.1  | 322.1  | 322.1  | 322.1  | 320.4  | 320.4  | 323.8  | 323.8  | 322.1  | 322.1  | 320.4  |
| 77.5°  | 245.9  | 245.9  | 245.9  | 245.9  | 244.2  | 244.2  | 247.6  | 247.6  | 245.9  | 245.9  | 244.2  |
| 80°    | 174.9  | 173.2  | 173.2  | 173.2  | 173.2  | 173.2  | 171.4  | 171.4  | 171.4  | 171.4  | 171.4  |
| 82.5°  | 110.8  | 112.6  | 112.6  | 112.6  | 110.8  | 110.8  | 109.1  | 109.1  | 109.1  | 109.1  | 109.1  |
| 85°    | 58.9   | 58.9   | 57.1   | 58.9   | 58.9   | 60.6   | 62.3   | 62.3   | 60.6   | 60.6   | 58.9   |
| 87.5°  | 24.2   | 24.2   | 24.2   | 24.2   | 22.5   | 22.5   | 20.8   | 20.8   | 20.8   | 20.8   | 20.8   |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |

TEST NUMBER: P1055052

CATALOG NUMBER: SQ4R-FA-125D-840-1-UNV-STD-W-4

**CANDELA DISTRIBUTION (continued):**

|        | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° | 75° | 77.5° | 80° |
|--------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
| 112.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 115°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 117.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 120°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 122.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 125°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 127.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 130°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 132.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 135°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 137.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 140°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 142.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 145°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 147.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 150°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 152.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 155°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 157.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 160°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 162.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 165°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 167.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 170°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 172.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 175°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 177.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 180°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |

TEST NUMBER: P1055052

CATALOG NUMBER: SQ4R-FA-125D-840-1-UNV-STD-W-4

**CANDELA DISTRIBUTION (continued):**

|        | 82.5°  | 85°    | 87.5°  | 90°    | 92.5°  | 95°    | 97.5°  | 100°   | 102.5° | 105°   | 107.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 |
| 2.5°   | 1763.0 | 1759.5 | 1754.3 | 1749.1 | 1754.3 | 1759.5 | 1763.0 | 1768.2 | 1766.4 | 1764.7 | 1763.0 |
| 5°     | 1508.4 | 1503.2 | 1496.3 | 1491.1 | 1496.3 | 1503.2 | 1508.4 | 1513.6 | 1520.5 | 1527.4 | 1534.4 |
| 7.5°   | 1368.1 | 1364.6 | 1361.2 | 1357.7 | 1361.2 | 1364.6 | 1368.1 | 1371.6 | 1373.3 | 1375.0 | 1376.8 |
| 10°    | 1361.2 | 1361.2 | 1359.5 | 1359.5 | 1359.5 | 1361.2 | 1361.2 | 1361.2 | 1359.5 | 1356.0 | 1354.3 |
| 12.5°  | 1515.3 | 1513.6 | 1513.6 | 1511.8 | 1513.6 | 1513.6 | 1515.3 | 1515.3 | 1501.5 | 1487.6 | 1472.0 |
| 15°    | 1567.3 | 1569.0 | 1569.0 | 1569.0 | 1569.0 | 1569.0 | 1567.3 | 1567.3 | 1563.8 | 1562.1 | 1558.6 |
| 17.5°  | 1570.7 | 1570.7 | 1570.7 | 1570.7 | 1570.7 | 1570.7 | 1570.7 | 1570.7 | 1569.0 | 1567.3 | 1563.8 |
| 20°    | 1574.2 | 1574.2 | 1575.9 | 1575.9 | 1575.9 | 1574.2 | 1574.2 | 1572.5 | 1569.0 | 1563.8 | 1560.3 |
| 22.5°  | 1569.0 | 1569.0 | 1567.3 | 1567.3 | 1567.3 | 1569.0 | 1569.0 | 1569.0 | 1565.5 | 1562.1 | 1558.6 |
| 25°    | 1532.6 | 1534.4 | 1534.4 | 1534.4 | 1534.4 | 1534.4 | 1532.6 | 1532.6 | 1532.6 | 1532.6 | 1530.9 |
| 27.5°  | 1508.4 | 1508.4 | 1506.7 | 1506.7 | 1506.7 | 1508.4 | 1508.4 | 1508.4 | 1506.7 | 1503.2 | 1501.5 |
| 30°    | 1447.8 | 1446.0 | 1444.3 | 1442.6 | 1444.3 | 1446.0 | 1447.8 | 1449.5 | 1451.2 | 1454.7 | 1456.4 |
| 32.5°  | 1387.2 | 1387.2 | 1385.4 | 1383.7 | 1385.4 | 1387.2 | 1387.2 | 1388.9 | 1390.6 | 1394.1 | 1395.8 |
| 35°    | 1338.7 | 1338.7 | 1336.9 | 1335.2 | 1336.9 | 1338.7 | 1338.7 | 1340.4 | 1340.4 | 1342.1 | 1342.1 |
| 37.5°  | 1293.6 | 1291.9 | 1290.2 | 1288.4 | 1290.2 | 1291.9 | 1293.6 | 1295.4 | 1295.4 | 1297.1 | 1297.1 |
| 40°    | 1243.4 | 1243.4 | 1241.7 | 1240.0 | 1241.7 | 1243.4 | 1243.4 | 1245.2 | 1245.2 | 1246.9 | 1246.9 |
| 42.5°  | 1191.5 | 1189.7 | 1189.7 | 1188.0 | 1189.7 | 1189.7 | 1191.5 | 1191.5 | 1193.2 | 1194.9 | 1194.9 |
| 45°    | 1134.3 | 1134.3 | 1132.6 | 1130.9 | 1132.6 | 1134.3 | 1134.3 | 1136.0 | 1139.5 | 1141.2 | 1144.7 |
| 47.5°  | 1080.6 | 1080.6 | 1078.9 | 1077.2 | 1078.9 | 1080.6 | 1080.6 | 1082.4 | 1084.1 | 1087.6 | 1089.3 |
| 50°    | 1020.0 | 1020.0 | 1018.3 | 1018.3 | 1018.3 | 1020.0 | 1020.0 | 1020.0 | 1023.5 | 1026.9 | 1028.7 |
| 52.5°  | 971.5  | 971.5  | 973.3  | 973.3  | 973.3  | 971.5  | 971.5  | 969.8  | 969.8  | 969.8  | 968.1  |
| 55°    | 926.5  | 926.5  | 928.2  | 928.2  | 928.2  | 926.5  | 926.5  | 924.8  | 921.3  | 919.6  | 916.1  |
| 57.5°  | 860.7  | 860.7  | 860.7  | 860.7  | 860.7  | 860.7  | 860.7  | 860.7  | 859.0  | 857.2  | 853.8  |
| 60°    | 794.9  | 794.9  | 793.2  | 793.2  | 793.2  | 794.9  | 794.9  | 794.9  | 793.2  | 791.4  | 789.7  |
| 62.5°  | 718.7  | 717.0  | 717.0  | 715.2  | 717.0  | 717.0  | 718.7  | 718.7  | 718.7  | 718.7  | 717.0  |
| 65°    | 644.2  | 642.5  | 642.5  | 640.8  | 642.5  | 642.5  | 644.2  | 644.2  | 644.2  | 644.2  | 642.5  |
| 67.5°  | 561.1  | 562.8  | 564.6  | 566.3  | 564.6  | 562.8  | 561.1  | 559.4  | 559.4  | 561.1  | 561.1  |
| 70°    | 484.9  | 484.9  | 486.6  | 486.6  | 486.6  | 484.9  | 484.9  | 483.2  | 483.2  | 484.9  | 484.9  |
| 72.5°  | 405.2  | 405.2  | 403.5  | 401.8  | 403.5  | 405.2  | 405.2  | 407.0  | 405.2  | 403.5  | 401.8  |
| 75°    | 322.1  | 323.8  | 323.8  | 325.6  | 323.8  | 323.8  | 322.1  | 320.4  | 322.1  | 322.1  | 323.8  |
| 77.5°  | 244.2  | 244.2  | 244.2  | 244.2  | 244.2  | 244.2  | 244.2  | 244.2  | 245.9  | 245.9  | 247.6  |
| 80°    | 171.4  | 171.4  | 169.7  | 169.7  | 169.7  | 171.4  | 171.4  | 171.4  | 171.4  | 171.4  | 171.4  |
| 82.5°  | 110.8  | 110.8  | 112.6  | 112.6  | 112.6  | 110.8  | 110.8  | 109.1  | 109.1  | 109.1  | 109.1  |
| 85°    | 58.9   | 58.9   | 58.9   | 58.9   | 58.9   | 58.9   | 58.9   | 58.9   | 60.6   | 60.6   | 62.3   |
| 87.5°  | 20.8   | 20.8   | 20.8   | 20.8   | 20.8   | 20.8   | 20.8   | 20.8   | 20.8   | 20.8   | 20.8   |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |

TEST NUMBER: P1055052

CATALOG NUMBER: SQ4R-FA-125D-840-1-UNV-STD-W-4

**CANDELA DISTRIBUTION (continued):**

|        | 82.5° | 85° | 87.5° | 90° | 92.5° | 95° | 97.5° | 100° | 102.5° | 105° | 107.5° |
|--------|-------|-----|-------|-----|-------|-----|-------|------|--------|------|--------|
| 112.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 115°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 117.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 120°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 122.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 125°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 127.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 130°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 132.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 135°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 137.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 140°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 142.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 145°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 147.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 150°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 152.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 155°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 157.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 160°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 162.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 165°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 167.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 170°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 172.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 175°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 177.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 180°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |

TEST NUMBER: P1055052

CATALOG NUMBER: SQ4R-FA-125D-840-1-UNV-STD-W-4

**CANDELA DISTRIBUTION (continued):**

|        | 110°   | 112.5° | 115°   | 117.5° | 120°   | 122.5° | 125°   | 127.5° | 130°   | 132.5° | 135°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 |
| 2.5°   | 1761.2 | 1766.4 | 1769.9 | 1775.1 | 1778.5 | 1776.8 | 1773.3 | 1771.6 | 1768.2 | 1771.6 | 1775.1 |
| 5°     | 1541.3 | 1549.9 | 1562.1 | 1574.2 | 1586.3 | 1591.5 | 1595.0 | 1600.2 | 1603.6 | 1619.2 | 1634.8 |
| 7.5°   | 1378.5 | 1385.4 | 1388.9 | 1392.4 | 1395.8 | 1401.0 | 1404.5 | 1409.7 | 1413.1 | 1427.0 | 1440.8 |
| 10°    | 1350.8 | 1349.1 | 1347.3 | 1347.3 | 1345.6 | 1343.9 | 1343.9 | 1342.1 | 1340.4 | 1343.9 | 1345.6 |
| 12.5°  | 1458.2 | 1442.6 | 1420.1 | 1395.8 | 1373.3 | 1361.2 | 1350.8 | 1338.7 | 1326.5 | 1323.1 | 1317.9 |
| 15°    | 1555.1 | 1549.9 | 1541.3 | 1530.9 | 1522.2 | 1487.6 | 1453.0 | 1416.6 | 1382.0 | 1352.5 | 1321.4 |
| 17.5°  | 1562.1 | 1560.3 | 1556.9 | 1551.7 | 1548.2 | 1536.1 | 1525.7 | 1513.6 | 1501.5 | 1461.6 | 1420.1 |
| 20°    | 1555.1 | 1551.7 | 1546.5 | 1541.3 | 1536.1 | 1529.2 | 1524.0 | 1517.0 | 1510.1 | 1496.3 | 1480.7 |
| 22.5°  | 1555.1 | 1548.2 | 1539.6 | 1532.6 | 1524.0 | 1518.8 | 1513.6 | 1506.7 | 1501.5 | 1491.1 | 1480.7 |
| 25°    | 1530.9 | 1530.9 | 1524.0 | 1518.8 | 1511.8 | 1501.5 | 1489.3 | 1478.9 | 1466.8 | 1465.1 | 1461.6 |
| 27.5°  | 1498.0 | 1494.5 | 1492.8 | 1489.3 | 1487.6 | 1475.5 | 1463.4 | 1451.2 | 1439.1 | 1437.4 | 1433.9 |
| 30°    | 1458.2 | 1461.6 | 1458.2 | 1454.7 | 1451.2 | 1439.1 | 1427.0 | 1414.9 | 1402.7 | 1395.8 | 1388.9 |
| 32.5°  | 1397.5 | 1406.2 | 1404.5 | 1404.5 | 1402.7 | 1394.1 | 1385.4 | 1375.0 | 1366.4 | 1357.7 | 1347.3 |
| 35°    | 1342.1 | 1340.4 | 1342.1 | 1342.1 | 1343.9 | 1338.7 | 1333.5 | 1326.5 | 1321.4 | 1312.7 | 1304.0 |
| 37.5°  | 1297.1 | 1293.6 | 1291.9 | 1291.9 | 1290.2 | 1283.3 | 1274.6 | 1267.7 | 1259.0 | 1257.3 | 1253.8 |
| 40°    | 1246.9 | 1245.2 | 1243.4 | 1240.0 | 1238.2 | 1227.8 | 1217.4 | 1205.3 | 1194.9 | 1196.7 | 1196.7 |
| 42.5°  | 1196.7 | 1198.4 | 1194.9 | 1191.5 | 1188.0 | 1174.1 | 1160.3 | 1146.4 | 1132.6 | 1130.9 | 1127.4 |
| 45°    | 1146.4 | 1144.7 | 1143.0 | 1139.5 | 1137.8 | 1123.9 | 1110.1 | 1094.5 | 1080.6 | 1073.7 | 1066.8 |
| 47.5°  | 1091.0 | 1091.0 | 1087.6 | 1085.8 | 1082.4 | 1066.8 | 1052.9 | 1037.3 | 1021.8 | 1014.8 | 1007.9 |
| 50°    | 1032.1 | 1033.9 | 1032.1 | 1030.4 | 1028.7 | 1013.1 | 997.5  | 980.2  | 964.6  | 959.4  | 952.5  |
| 52.5°  | 968.1  | 968.1  | 968.1  | 969.8  | 969.8  | 955.9  | 942.1  | 926.5  | 912.6  | 907.5  | 900.5  |
| 55°    | 912.6  | 910.9  | 910.9  | 910.9  | 910.9  | 898.8  | 884.9  | 872.8  | 859.0  | 853.8  | 846.8  |
| 57.5°  | 852.0  | 852.0  | 850.3  | 850.3  | 848.6  | 836.5  | 824.3  | 810.5  | 798.4  | 793.2  | 788.0  |
| 60°    | 788.0  | 784.5  | 782.8  | 782.8  | 781.0  | 770.6  | 760.3  | 748.1  | 737.7  | 734.3  | 730.8  |
| 62.5°  | 717.0  | 713.5  | 710.0  | 706.6  | 703.1  | 696.2  | 691.0  | 684.1  | 677.1  | 675.4  | 671.9  |
| 65°    | 642.5  | 639.0  | 637.3  | 635.6  | 633.8  | 628.6  | 625.2  | 620.0  | 614.8  | 611.3  | 606.1  |
| 67.5°  | 561.1  | 562.8  | 561.1  | 557.6  | 555.9  | 552.4  | 550.7  | 547.2  | 543.8  | 540.3  | 536.9  |
| 70°    | 484.9  | 484.9  | 483.2  | 481.4  | 479.7  | 478.0  | 476.2  | 474.5  | 472.8  | 471.0  | 467.6  |
| 72.5°  | 400.0  | 401.8  | 401.8  | 400.0  | 400.0  | 400.0  | 398.3  | 398.3  | 396.6  | 394.8  | 391.4  |
| 75°    | 323.8  | 320.4  | 320.4  | 322.1  | 322.1  | 322.1  | 322.1  | 320.4  | 320.4  | 318.6  | 316.9  |
| 77.5°  | 247.6  | 244.2  | 244.2  | 245.9  | 245.9  | 245.9  | 245.9  | 245.9  | 245.9  | 245.9  | 245.9  |
| 80°    | 171.4  | 173.2  | 173.2  | 173.2  | 173.2  | 173.2  | 174.9  | 174.9  | 174.9  | 173.2  | 171.4  |
| 82.5°  | 109.1  | 110.8  | 110.8  | 112.6  | 112.6  | 112.6  | 110.8  | 110.8  | 109.1  | 109.1  | 109.1  |
| 85°    | 62.3   | 60.6   | 58.9   | 58.9   | 57.1   | 58.9   | 58.9   | 60.6   | 60.6   | 60.6   | 60.6   |
| 87.5°  | 20.8   | 22.5   | 22.5   | 24.2   | 24.2   | 24.2   | 24.2   | 24.2   | 24.2   | 24.2   | 24.2   |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |

TEST NUMBER: P1055052

CATALOG NUMBER: SQ4R-FA-125D-840-1-UNV-STD-W-4

**CANDELA DISTRIBUTION (continued):**

|        | 110° | 112.5° | 115° | 117.5° | 120° | 122.5° | 125° | 127.5° | 130° | 132.5° | 135° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| 112.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 115°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 117.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 120°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 122.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 125°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 127.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 130°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 132.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 135°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 137.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 140°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 142.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 145°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 147.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 150°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 152.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 155°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 157.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 160°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 162.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 165°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 167.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 170°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 172.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 175°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 177.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 180°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |

TEST NUMBER: P1055052

CATALOG NUMBER: SQ4R-FA-125D-840-1-UNV-STD-W-4

**CANDELA DISTRIBUTION (continued):**

|        | 137.5° | 140°   | 142.5° | 145°   | 147.5° | 150°   | 152.5° | 155°   | 157.5° | 160°   | 162.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 |
| 2.5°   | 1778.5 | 1782.0 | 1788.9 | 1795.9 | 1801.1 | 1808.0 | 1811.4 | 1813.2 | 1816.6 | 1821.8 | 1823.6 |
| 5°     | 1655.6 | 1676.4 | 1692.0 | 1707.5 | 1723.1 | 1738.7 | 1749.1 | 1761.2 | 1771.6 | 1782.0 | 1788.9 |
| 7.5°   | 1456.4 | 1472.0 | 1501.5 | 1529.2 | 1558.6 | 1586.3 | 1619.2 | 1653.9 | 1686.8 | 1714.5 | 1730.1 |
| 10°    | 1356.0 | 1364.6 | 1383.7 | 1402.7 | 1420.1 | 1439.1 | 1472.0 | 1506.7 | 1539.6 | 1588.0 | 1624.4 |
| 12.5°  | 1319.6 | 1321.4 | 1331.7 | 1343.9 | 1354.3 | 1364.6 | 1383.7 | 1404.5 | 1423.5 | 1456.4 | 1508.4 |
| 15°    | 1312.7 | 1302.3 | 1305.8 | 1311.0 | 1314.4 | 1317.9 | 1331.7 | 1345.6 | 1359.5 | 1383.7 | 1428.7 |
| 17.5°  | 1366.4 | 1312.7 | 1305.8 | 1297.1 | 1290.2 | 1281.5 | 1291.9 | 1300.6 | 1311.0 | 1328.3 | 1364.6 |
| 20°    | 1440.8 | 1399.3 | 1364.6 | 1330.0 | 1293.6 | 1259.0 | 1264.2 | 1267.7 | 1272.9 | 1288.4 | 1316.2 |
| 22.5°  | 1465.1 | 1447.8 | 1397.5 | 1345.6 | 1295.4 | 1243.4 | 1240.0 | 1238.2 | 1234.8 | 1246.9 | 1272.9 |
| 25°    | 1453.0 | 1442.6 | 1390.6 | 1338.7 | 1285.0 | 1233.0 | 1222.6 | 1210.5 | 1200.1 | 1214.0 | 1240.0 |
| 27.5°  | 1427.0 | 1420.1 | 1375.0 | 1331.7 | 1286.7 | 1241.7 | 1217.4 | 1193.2 | 1169.0 | 1174.1 | 1200.1 |
| 30°    | 1390.6 | 1392.4 | 1356.0 | 1317.9 | 1281.5 | 1243.4 | 1205.3 | 1169.0 | 1130.9 | 1132.6 | 1160.3 |
| 32.5°  | 1349.1 | 1350.8 | 1321.4 | 1291.9 | 1260.7 | 1231.3 | 1184.5 | 1137.8 | 1091.0 | 1092.8 | 1118.7 |
| 35°    | 1304.0 | 1302.3 | 1278.1 | 1252.1 | 1227.8 | 1201.9 | 1149.9 | 1096.2 | 1044.3 | 1042.5 | 1068.5 |
| 37.5°  | 1255.5 | 1257.3 | 1233.0 | 1210.5 | 1186.3 | 1162.0 | 1106.6 | 1049.5 | 994.0  | 994.0  | 1018.3 |
| 40°    | 1203.6 | 1208.8 | 1184.5 | 1162.0 | 1137.8 | 1113.5 | 1056.4 | 1001.0 | 943.8  | 949.0  | 966.3  |
| 42.5°  | 1139.5 | 1149.9 | 1125.7 | 1103.1 | 1078.9 | 1054.7 | 999.2  | 945.6  | 890.1  | 897.1  | 902.3  |
| 45°    | 1075.4 | 1082.4 | 1059.9 | 1037.3 | 1013.1 | 990.6  | 940.4  | 888.4  | 838.2  | 843.4  | 826.1  |
| 47.5°  | 1013.1 | 1016.6 | 992.3  | 968.1  | 943.8  | 919.6  | 874.6  | 829.5  | 784.5  | 786.2  | 749.9  |
| 50°    | 952.5  | 952.5  | 923.0  | 893.6  | 864.2  | 834.7  | 800.1  | 763.7  | 729.1  | 722.2  | 678.9  |
| 52.5°  | 898.8  | 897.1  | 862.4  | 829.5  | 794.9  | 760.3  | 729.1  | 699.6  | 668.5  | 647.7  | 611.3  |
| 55°    | 843.4  | 839.9  | 801.8  | 763.7  | 725.6  | 687.5  | 659.8  | 632.1  | 604.4  | 559.4  | 535.1  |
| 57.5°  | 786.2  | 784.5  | 744.7  | 704.8  | 663.3  | 623.4  | 588.8  | 555.9  | 521.3  | 478.0  | 462.4  |
| 60°    | 725.6  | 718.7  | 680.6  | 642.5  | 602.7  | 564.6  | 523.0  | 481.4  | 439.9  | 407.0  | 396.6  |
| 62.5°  | 665.0  | 656.3  | 621.7  | 587.1  | 550.7  | 516.1  | 471.0  | 424.3  | 379.3  | 372.3  | 361.9  |
| 65°    | 599.2  | 592.3  | 561.1  | 528.2  | 497.0  | 464.1  | 422.6  | 379.3  | 337.7  | 336.0  | 327.3  |
| 67.5°  | 528.2  | 517.8  | 491.8  | 465.8  | 439.9  | 413.9  | 379.3  | 344.6  | 310.0  | 308.3  | 299.6  |
| 70°    | 458.9  | 450.3  | 427.8  | 405.2  | 382.7  | 360.2  | 334.2  | 306.5  | 280.5  | 277.1  | 268.4  |
| 72.5°  | 382.7  | 374.1  | 356.7  | 339.4  | 322.1  | 304.8  | 285.7  | 266.7  | 247.6  | 244.2  | 237.3  |
| 75°    | 311.7  | 304.8  | 290.9  | 277.1  | 263.2  | 249.4  | 235.5  | 223.4  | 209.5  | 207.8  | 202.6  |
| 77.5°  | 240.7  | 235.5  | 225.1  | 216.5  | 206.1  | 195.7  | 185.3  | 176.6  | 166.3  | 169.7  | 166.3  |
| 80°    | 169.7  | 168.0  | 161.1  | 154.1  | 147.2  | 140.3  | 133.3  | 128.2  | 121.2  | 124.7  | 121.2  |
| 82.5°  | 109.1  | 109.1  | 105.6  | 102.2  | 97.0   | 93.5   | 88.3   | 84.9   | 79.7   | 83.1   | 79.7   |
| 85°    | 60.6   | 58.9   | 57.1   | 55.4   | 53.7   | 52.0   | 50.2   | 46.8   | 45.0   | 46.8   | 45.0   |
| 87.5°  | 26.0   | 26.0   | 26.0   | 26.0   | 24.2   | 24.2   | 22.5   | 22.5   | 20.8   | 20.8   | 19.0   |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |

TEST NUMBER: P1055052

CATALOG NUMBER: SQ4R-FA-125D-840-1-UNV-STD-W-4

**CANDELA DISTRIBUTION (continued):**

|        | 137.5° | 140° | 142.5° | 145° | 147.5° | 150° | 152.5° | 155° | 157.5° | 160° | 162.5° |
|--------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|
| 112.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 115°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 117.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 120°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 122.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 125°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 127.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 130°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 132.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 135°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 137.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 140°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 142.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 145°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 147.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 150°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 152.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 155°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 157.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 160°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 162.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 165°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 167.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 170°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 172.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 175°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 177.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 180°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |

TEST NUMBER: P1055052

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**CANDELA DISTRIBUTION (continued):**

|        | 165°   | 167.5° | 170°   | 172.5° | 175°   | 177.5° | 180°   | 182.5° | 185°   | 187.5° | 190°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 |
| 2.5°   | 1825.3 | 1827.0 | 1828.8 | 1834.0 | 1837.4 | 1842.6 | 1846.1 | 1846.1 | 1846.1 | 1846.1 | 1846.1 |
| 5°     | 1795.9 | 1801.1 | 1808.0 | 1816.6 | 1823.6 | 1832.2 | 1839.2 | 1842.6 | 1846.1 | 1849.5 | 1853.0 |
| 7.5°   | 1745.6 | 1761.2 | 1776.8 | 1788.9 | 1801.1 | 1813.2 | 1825.3 | 1832.2 | 1839.2 | 1844.3 | 1851.3 |
| 10°    | 1662.5 | 1698.9 | 1735.2 | 1754.3 | 1771.6 | 1790.7 | 1808.0 | 1816.6 | 1827.0 | 1835.7 | 1844.3 |
| 12.5°  | 1560.3 | 1610.6 | 1662.5 | 1693.7 | 1723.1 | 1754.3 | 1783.7 | 1795.9 | 1809.7 | 1821.8 | 1834.0 |
| 15°    | 1475.5 | 1520.5 | 1565.5 | 1614.0 | 1660.8 | 1709.3 | 1756.0 | 1771.6 | 1785.5 | 1801.1 | 1814.9 |
| 17.5°  | 1399.3 | 1435.6 | 1470.3 | 1532.6 | 1595.0 | 1655.6 | 1717.9 | 1737.0 | 1754.3 | 1773.3 | 1790.7 |
| 20°    | 1345.6 | 1373.3 | 1401.0 | 1470.3 | 1537.8 | 1607.1 | 1674.6 | 1695.4 | 1716.2 | 1737.0 | 1757.8 |
| 22.5°  | 1300.6 | 1326.5 | 1352.5 | 1418.3 | 1484.1 | 1549.9 | 1615.8 | 1643.5 | 1669.4 | 1697.1 | 1723.1 |
| 25°    | 1264.2 | 1290.2 | 1314.4 | 1373.3 | 1430.5 | 1489.3 | 1546.5 | 1581.1 | 1615.8 | 1650.4 | 1685.0 |
| 27.5°  | 1227.8 | 1253.8 | 1279.8 | 1328.3 | 1376.8 | 1425.3 | 1473.7 | 1515.3 | 1555.1 | 1596.7 | 1636.5 |
| 30°    | 1188.0 | 1215.7 | 1243.4 | 1281.5 | 1317.9 | 1356.0 | 1392.4 | 1437.4 | 1480.7 | 1525.7 | 1569.0 |
| 32.5°  | 1146.4 | 1172.4 | 1198.4 | 1224.4 | 1250.3 | 1274.6 | 1300.6 | 1342.1 | 1385.4 | 1427.0 | 1468.6 |
| 35°    | 1094.5 | 1120.5 | 1146.4 | 1153.4 | 1162.0 | 1169.0 | 1175.9 | 1229.6 | 1283.3 | 1336.9 | 1390.6 |
| 37.5°  | 1042.5 | 1065.0 | 1089.3 | 1077.2 | 1065.0 | 1051.2 | 1039.1 | 1110.1 | 1181.1 | 1252.1 | 1323.1 |
| 40°    | 981.9  | 999.2  | 1014.8 | 990.6  | 966.3  | 942.1  | 917.8  | 992.3  | 1068.5 | 1143.0 | 1217.4 |
| 42.5°  | 907.5  | 910.9  | 916.1  | 893.6  | 872.8  | 850.3  | 827.8  | 897.1  | 964.6  | 1033.9 | 1101.4 |
| 45°    | 808.7  | 791.4  | 774.1  | 770.6  | 767.2  | 762.0  | 758.5  | 836.5  | 914.4  | 992.3  | 1070.2 |
| 47.5°  | 715.2  | 678.9  | 642.5  | 666.7  | 689.2  | 713.5  | 736.0  | 803.5  | 872.8  | 940.4  | 1007.9 |
| 50°    | 637.3  | 594.0  | 550.7  | 597.5  | 642.5  | 689.2  | 734.3  | 786.2  | 836.5  | 888.4  | 938.6  |
| 52.5°  | 573.2  | 536.9  | 498.8  | 540.3  | 583.6  | 625.2  | 666.7  | 713.5  | 760.3  | 807.0  | 853.8  |
| 55°    | 509.1  | 484.9  | 458.9  | 498.8  | 538.6  | 578.4  | 618.2  | 654.6  | 692.7  | 729.1  | 765.4  |
| 57.5°  | 445.1  | 429.5  | 412.2  | 460.7  | 510.9  | 559.4  | 607.9  | 614.8  | 623.4  | 630.4  | 637.3  |
| 60°    | 384.5  | 374.1  | 361.9  | 410.4  | 460.7  | 509.1  | 557.6  | 533.4  | 509.1  | 484.9  | 460.7  |
| 62.5°  | 349.8  | 339.4  | 327.3  | 372.3  | 417.4  | 460.7  | 505.7  | 462.4  | 420.8  | 377.5  | 334.2  |
| 65°    | 316.9  | 308.3  | 297.9  | 330.8  | 363.7  | 396.6  | 429.5  | 393.1  | 355.0  | 318.6  | 280.5  |
| 67.5°  | 289.2  | 280.5  | 270.2  | 284.0  | 299.6  | 313.5  | 327.3  | 303.1  | 278.8  | 252.8  | 228.6  |
| 70°    | 259.8  | 249.4  | 240.7  | 240.7  | 242.4  | 242.4  | 242.4  | 219.9  | 197.4  | 174.9  | 152.4  |
| 72.5°  | 230.3  | 223.4  | 216.5  | 213.0  | 209.5  | 204.4  | 200.9  | 181.8  | 162.8  | 142.0  | 123.0  |
| 75°    | 199.2  | 194.0  | 188.8  | 181.8  | 176.6  | 169.7  | 162.8  | 154.1  | 147.2  | 138.5  | 129.9  |
| 77.5°  | 161.1  | 157.6  | 152.4  | 143.7  | 136.8  | 128.2  | 119.5  | 119.5  | 121.2  | 121.2  | 121.2  |
| 80°    | 117.8  | 112.6  | 109.1  | 103.9  | 100.4  | 95.2   | 90.1   | 91.8   | 93.5   | 93.5   | 95.2   |
| 82.5°  | 76.2   | 72.7   | 69.3   | 67.5   | 65.8   | 62.3   | 60.6   | 60.6   | 60.6   | 60.6   | 60.6   |
| 85°    | 41.6   | 39.8   | 36.4   | 34.6   | 32.9   | 29.4   | 27.7   | 29.4   | 31.2   | 32.9   | 34.6   |
| 87.5°  | 17.3   | 15.6   | 13.9   | 12.1   | 12.1   | 10.4   | 8.7    | 10.4   | 12.1   | 13.9   | 15.6   |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |

TEST NUMBER: P1055052

CATALOG NUMBER: SQ4R-FA-125D-840-1-UNV-STD-W-4

**CANDELA DISTRIBUTION (continued):**

|        | 165° | 167.5° | 170° | 172.5° | 175° | 177.5° | 180° | 182.5° | 185° | 187.5° | 190° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| 112.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 115°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 117.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 120°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 122.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 125°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 127.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 130°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 132.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 135°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 137.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 140°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 142.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 145°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 147.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 150°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 152.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 155°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 157.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 160°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 162.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 165°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 167.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 170°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 172.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 175°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 177.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 180°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |

TEST NUMBER: P1055052

CATALOG NUMBER: SQ4R-FA-125D-840-1-UNV-STD-W-4

**CANDELA DISTRIBUTION (continued):**

|        | 192.5° | 195°   | 197.5° | 200°   | 202.5° | 205°   | 207.5° | 210°   | 212.5° | 215°   | 217.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 |
| 2.5°   | 1849.5 | 1851.3 | 1854.7 | 1856.5 | 1859.9 | 1859.9 | 1859.9 | 1859.9 | 1858.2 | 1858.2 | 1856.5 |
| 5°     | 1858.2 | 1863.4 | 1866.9 | 1872.1 | 1875.5 | 1877.3 | 1877.3 | 1879.0 | 1879.0 | 1879.0 | 1877.3 |
| 7.5°   | 1858.2 | 1863.4 | 1870.3 | 1875.5 | 1880.7 | 1882.4 | 1884.2 | 1885.9 | 1884.2 | 1884.2 | 1882.4 |
| 10°    | 1851.3 | 1858.2 | 1865.1 | 1872.1 | 1875.5 | 1877.3 | 1879.0 | 1880.7 | 1879.0 | 1879.0 | 1877.3 |
| 12.5°  | 1840.9 | 1847.8 | 1853.0 | 1859.9 | 1863.4 | 1865.1 | 1868.6 | 1870.3 | 1870.3 | 1870.3 | 1868.6 |
| 15°    | 1821.8 | 1827.0 | 1834.0 | 1839.2 | 1842.6 | 1846.1 | 1851.3 | 1854.7 | 1854.7 | 1853.0 | 1853.0 |
| 17.5°  | 1797.6 | 1804.5 | 1811.4 | 1818.4 | 1823.6 | 1827.0 | 1828.8 | 1832.2 | 1832.2 | 1832.2 | 1830.5 |
| 20°    | 1766.4 | 1775.1 | 1782.0 | 1790.7 | 1795.9 | 1799.3 | 1801.1 | 1804.5 | 1804.5 | 1804.5 | 1804.5 |
| 22.5°  | 1731.8 | 1740.4 | 1749.1 | 1757.8 | 1761.2 | 1764.7 | 1768.2 | 1771.6 | 1771.6 | 1771.6 | 1771.6 |
| 25°    | 1692.0 | 1700.6 | 1707.5 | 1714.5 | 1724.9 | 1728.3 | 1731.8 | 1735.2 | 1737.0 | 1738.7 | 1738.7 |
| 27.5°  | 1646.9 | 1655.6 | 1666.0 | 1674.6 | 1681.6 | 1686.8 | 1690.2 | 1695.4 | 1697.1 | 1698.9 | 1698.9 |
| 30°    | 1582.9 | 1598.4 | 1612.3 | 1626.1 | 1633.1 | 1640.0 | 1648.7 | 1655.6 | 1657.3 | 1657.3 | 1659.0 |
| 32.5°  | 1496.3 | 1522.2 | 1549.9 | 1575.9 | 1591.5 | 1598.4 | 1605.4 | 1612.3 | 1610.6 | 1607.1 | 1605.4 |
| 35°    | 1425.3 | 1459.9 | 1494.5 | 1529.2 | 1543.0 | 1548.2 | 1553.4 | 1558.6 | 1555.1 | 1553.4 | 1549.9 |
| 37.5°  | 1362.9 | 1402.7 | 1440.8 | 1480.7 | 1491.1 | 1494.5 | 1499.7 | 1503.2 | 1499.7 | 1496.3 | 1491.1 |
| 40°    | 1269.4 | 1321.4 | 1371.6 | 1423.5 | 1430.5 | 1433.9 | 1437.4 | 1440.8 | 1437.4 | 1435.6 | 1432.2 |
| 42.5°  | 1167.2 | 1233.0 | 1297.1 | 1362.9 | 1371.6 | 1369.8 | 1366.4 | 1364.6 | 1366.4 | 1369.8 | 1371.6 |
| 45°    | 1127.4 | 1184.5 | 1240.0 | 1297.1 | 1307.5 | 1304.0 | 1300.6 | 1297.1 | 1300.6 | 1304.0 | 1307.5 |
| 47.5°  | 1063.3 | 1120.5 | 1175.9 | 1231.3 | 1231.3 | 1229.6 | 1227.8 | 1226.1 | 1231.3 | 1234.8 | 1240.0 |
| 50°    | 988.8  | 1040.8 | 1091.0 | 1141.2 | 1134.3 | 1143.0 | 1149.9 | 1158.6 | 1163.8 | 1169.0 | 1174.1 |
| 52.5°  | 897.1  | 940.4  | 981.9  | 1025.2 | 1051.2 | 1063.3 | 1077.2 | 1089.3 | 1092.8 | 1096.2 | 1098.0 |
| 55°    | 803.5  | 843.4  | 881.5  | 919.6  | 971.5  | 985.4  | 997.5  | 1011.4 | 1014.8 | 1020.0 | 1023.5 |
| 57.5°  | 684.1  | 730.8  | 775.8  | 822.6  | 888.4  | 904.0  | 921.3  | 936.9  | 936.9  | 936.9  | 935.2  |
| 60°    | 524.7  | 590.5  | 654.6  | 718.7  | 796.6  | 813.9  | 829.5  | 846.8  | 845.1  | 845.1  | 843.4  |
| 62.5°  | 401.8  | 467.6  | 535.1  | 600.9  | 689.2  | 713.5  | 736.0  | 760.3  | 760.3  | 760.3  | 758.5  |
| 65°    | 316.9  | 355.0  | 391.4  | 427.8  | 573.2  | 607.9  | 640.8  | 675.4  | 677.1  | 677.1  | 678.9  |
| 67.5°  | 244.2  | 259.8  | 273.6  | 289.2  | 478.0  | 516.1  | 555.9  | 594.0  | 594.0  | 592.3  | 592.3  |
| 70°    | 164.5  | 176.6  | 188.8  | 200.9  | 387.9  | 429.5  | 472.8  | 514.3  | 512.6  | 510.9  | 507.4  |
| 72.5°  | 129.9  | 135.1  | 142.0  | 147.2  | 301.3  | 344.6  | 389.7  | 432.9  | 431.2  | 427.8  | 426.0  |
| 75°    | 126.4  | 121.2  | 117.8  | 112.6  | 223.4  | 266.7  | 308.3  | 351.6  | 349.8  | 348.1  | 346.4  |
| 77.5°  | 114.3  | 105.6  | 98.7   | 90.1   | 164.5  | 202.6  | 240.7  | 278.8  | 277.1  | 273.6  | 271.9  |
| 80°    | 88.3   | 81.4   | 74.5   | 67.5   | 112.6  | 142.0  | 171.4  | 200.9  | 200.9  | 200.9  | 200.9  |
| 82.5°  | 58.9   | 55.4   | 53.7   | 50.2   | 71.0   | 93.5   | 114.3  | 136.8  | 135.1  | 135.1  | 133.3  |
| 85°    | 34.6   | 32.9   | 32.9   | 31.2   | 43.3   | 53.7   | 64.1   | 74.5   | 76.2   | 76.2   | 77.9   |
| 87.5°  | 17.3   | 17.3   | 19.0   | 19.0   | 24.2   | 29.4   | 32.9   | 38.1   | 38.1   | 39.8   | 39.8   |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |

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CATALOG NUMBER: SQ4R-FA-125D-840-1-UNV-STD-W-4

**CANDELA DISTRIBUTION (continued):**

|        | 192.5° | 195° | 197.5° | 200° | 202.5° | 205° | 207.5° | 210° | 212.5° | 215° | 217.5° |
|--------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|
| 112.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 115°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 117.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 120°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 122.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 125°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 127.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 130°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 132.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 135°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 137.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 140°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 142.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 145°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 147.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 150°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 152.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 155°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 157.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 160°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 162.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 165°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 167.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 170°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 172.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 175°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 177.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 180°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |

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**CANDELA DISTRIBUTION (continued):**

|        | 220°   | 222.5° | 225°   | 227.5° | 230°   | 232.5° | 235°   | 237.5° | 240°   | 242.5° | 245°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 |
| 2.5°   | 1854.7 | 1853.0 | 1849.5 | 1853.0 | 1854.7 | 1858.2 | 1863.4 | 1866.9 | 1870.3 | 1872.1 | 1873.8 |
| 5°     | 1877.3 | 1875.5 | 1873.8 | 1875.5 | 1877.3 | 1882.4 | 1885.9 | 1891.1 | 1894.6 | 1896.3 | 1896.3 |
| 7.5°   | 1880.7 | 1880.7 | 1879.0 | 1880.7 | 1882.4 | 1887.6 | 1891.1 | 1896.3 | 1899.8 | 1901.5 | 1901.5 |
| 10°    | 1875.5 | 1875.5 | 1875.5 | 1879.0 | 1882.4 | 1887.6 | 1891.1 | 1896.3 | 1899.8 | 1901.5 | 1901.5 |
| 12.5°  | 1868.6 | 1868.6 | 1866.9 | 1870.3 | 1873.8 | 1879.0 | 1882.4 | 1887.6 | 1891.1 | 1892.8 | 1892.8 |
| 15°    | 1851.3 | 1851.3 | 1851.3 | 1854.7 | 1858.2 | 1863.4 | 1868.6 | 1872.1 | 1877.3 | 1879.0 | 1880.7 |
| 17.5°  | 1830.5 | 1832.2 | 1832.2 | 1835.7 | 1839.2 | 1844.3 | 1847.8 | 1853.0 | 1856.5 | 1858.2 | 1858.2 |
| 20°    | 1804.5 | 1804.5 | 1804.5 | 1809.7 | 1813.2 | 1818.4 | 1821.8 | 1827.0 | 1830.5 | 1832.2 | 1835.7 |
| 22.5°  | 1771.6 | 1773.3 | 1775.1 | 1782.0 | 1787.2 | 1790.7 | 1795.9 | 1799.3 | 1802.8 | 1802.8 | 1804.5 |
| 25°    | 1740.4 | 1743.9 | 1745.6 | 1749.1 | 1752.6 | 1754.3 | 1756.0 | 1756.0 | 1757.8 | 1757.8 | 1756.0 |
| 27.5°  | 1700.6 | 1704.1 | 1707.5 | 1709.3 | 1709.3 | 1709.3 | 1711.0 | 1711.0 | 1711.0 | 1712.7 | 1714.5 |
| 30°    | 1659.0 | 1655.6 | 1652.1 | 1653.9 | 1655.6 | 1657.3 | 1660.8 | 1662.5 | 1664.2 | 1666.0 | 1666.0 |
| 32.5°  | 1601.9 | 1601.9 | 1600.2 | 1603.6 | 1605.4 | 1608.8 | 1612.3 | 1615.8 | 1619.2 | 1619.2 | 1619.2 |
| 35°    | 1546.5 | 1549.9 | 1553.4 | 1555.1 | 1555.1 | 1556.9 | 1560.3 | 1562.1 | 1563.8 | 1565.5 | 1567.3 |
| 37.5°  | 1487.6 | 1492.8 | 1498.0 | 1501.5 | 1503.2 | 1504.9 | 1506.7 | 1508.4 | 1510.1 | 1508.4 | 1508.4 |
| 40°    | 1428.7 | 1433.9 | 1439.1 | 1440.8 | 1442.6 | 1444.3 | 1444.3 | 1446.0 | 1446.0 | 1444.3 | 1444.3 |
| 42.5°  | 1373.3 | 1375.0 | 1376.8 | 1380.2 | 1383.7 | 1382.0 | 1382.0 | 1380.2 | 1378.5 | 1376.8 | 1373.3 |
| 45°    | 1311.0 | 1314.4 | 1316.2 | 1316.2 | 1316.2 | 1312.7 | 1309.2 | 1304.0 | 1300.6 | 1298.8 | 1298.8 |
| 47.5°  | 1243.4 | 1248.6 | 1252.1 | 1246.9 | 1240.0 | 1236.5 | 1233.0 | 1227.8 | 1224.4 | 1222.6 | 1220.9 |
| 50°    | 1179.3 | 1175.9 | 1170.7 | 1165.5 | 1158.6 | 1155.1 | 1153.4 | 1149.9 | 1146.4 | 1139.5 | 1134.3 |
| 52.5°  | 1101.4 | 1094.5 | 1087.6 | 1082.4 | 1075.4 | 1070.2 | 1065.0 | 1059.9 | 1054.7 | 1051.2 | 1049.5 |
| 55°    | 1026.9 | 1014.8 | 1001.0 | 995.8  | 988.8  | 981.9  | 973.3  | 966.3  | 957.7  | 955.9  | 954.2  |
| 57.5°  | 935.2  | 928.2  | 919.6  | 909.2  | 897.1  | 890.1  | 884.9  | 878.0  | 871.1  | 869.4  | 867.6  |
| 60°    | 841.6  | 834.7  | 827.8  | 817.4  | 807.0  | 801.8  | 794.9  | 789.7  | 782.8  | 781.0  | 781.0  |
| 62.5°  | 758.5  | 753.3  | 746.4  | 730.8  | 715.2  | 711.8  | 706.6  | 703.1  | 697.9  | 694.4  | 692.7  |
| 65°    | 678.9  | 666.7  | 652.9  | 642.5  | 630.4  | 625.2  | 621.7  | 616.5  | 611.3  | 607.9  | 604.4  |
| 67.5°  | 590.5  | 575.0  | 557.6  | 552.4  | 547.2  | 542.0  | 535.1  | 529.9  | 523.0  | 521.3  | 519.5  |
| 70°    | 505.7  | 493.6  | 479.7  | 474.5  | 467.6  | 462.4  | 457.2  | 450.3  | 445.1  | 441.6  | 436.4  |
| 72.5°  | 422.6  | 412.2  | 400.0  | 393.1  | 386.2  | 381.0  | 377.5  | 372.3  | 367.1  | 363.7  | 360.2  |
| 75°    | 344.6  | 334.2  | 323.8  | 316.9  | 310.0  | 306.5  | 303.1  | 297.9  | 294.4  | 289.2  | 285.7  |
| 77.5°  | 268.4  | 263.2  | 256.3  | 247.6  | 239.0  | 237.3  | 235.5  | 233.8  | 232.1  | 226.9  | 223.4  |
| 80°    | 200.9  | 195.7  | 190.5  | 185.3  | 178.4  | 174.9  | 173.2  | 169.7  | 166.3  | 164.5  | 161.1  |
| 82.5°  | 131.6  | 128.2  | 124.7  | 123.0  | 121.2  | 119.5  | 117.8  | 116.0  | 114.3  | 112.6  | 112.6  |
| 85°    | 77.9   | 77.9   | 77.9   | 76.2   | 74.5   | 74.5   | 74.5   | 72.7   | 72.7   | 71.0   | 71.0   |
| 87.5°  | 39.8   | 41.6   | 41.6   | 41.6   | 41.6   | 41.6   | 41.6   | 41.6   | 41.6   | 41.6   | 43.3   |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |

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**CANDELA DISTRIBUTION (continued):**

|        | 220° | 222.5° | 225° | 227.5° | 230° | 232.5° | 235° | 237.5° | 240° | 242.5° | 245° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| 112.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 115°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 117.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 120°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 122.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 125°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 127.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 130°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 132.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 135°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 137.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 140°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 142.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 145°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 147.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 150°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 152.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 155°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 157.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 160°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 162.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 165°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 167.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 170°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 172.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 175°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 177.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 180°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |

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**CANDELA DISTRIBUTION (continued):**

|        | 247.5° | 250°   | 252.5° | 255°   | 257.5° | 260°   | 262.5° | 265°   | 267.5° | 270°   | 272.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 |
| 2.5°   | 1875.5 | 1873.8 | 1875.5 | 1875.5 | 1877.3 | 1877.3 | 1875.5 | 1875.5 | 1873.8 | 1872.1 | 1873.8 |
| 5°     | 1898.0 | 1899.8 | 1899.8 | 1899.8 | 1899.8 | 1899.8 | 1899.8 | 1898.0 | 1898.0 | 1896.3 | 1898.0 |
| 7.5°   | 1903.2 | 1903.2 | 1905.0 | 1905.0 | 1906.7 | 1906.7 | 1905.0 | 1905.0 | 1903.2 | 1901.5 | 1903.2 |
| 10°    | 1903.2 | 1905.0 | 1905.0 | 1906.7 | 1906.7 | 1906.7 | 1905.0 | 1905.0 | 1903.2 | 1901.5 | 1903.2 |
| 12.5°  | 1894.6 | 1894.6 | 1896.3 | 1896.3 | 1898.0 | 1898.0 | 1898.0 | 1896.3 | 1896.3 | 1894.6 | 1896.3 |
| 15°    | 1882.4 | 1880.7 | 1882.4 | 1882.4 | 1884.2 | 1884.2 | 1882.4 | 1882.4 | 1880.7 | 1879.0 | 1880.7 |
| 17.5°  | 1859.9 | 1861.7 | 1861.7 | 1863.4 | 1863.4 | 1863.4 | 1861.7 | 1859.9 | 1858.2 | 1856.5 | 1858.2 |
| 20°    | 1837.4 | 1837.4 | 1837.4 | 1839.2 | 1839.2 | 1839.2 | 1837.4 | 1837.4 | 1835.7 | 1834.0 | 1835.7 |
| 22.5°  | 1804.5 | 1804.5 | 1804.5 | 1802.8 | 1802.8 | 1801.1 | 1799.3 | 1799.3 | 1797.6 | 1795.9 | 1797.6 |
| 25°    | 1756.0 | 1757.8 | 1757.8 | 1757.8 | 1757.8 | 1757.8 | 1756.0 | 1756.0 | 1754.3 | 1752.6 | 1754.3 |
| 27.5°  | 1716.2 | 1712.7 | 1714.5 | 1714.5 | 1716.2 | 1716.2 | 1716.2 | 1714.5 | 1714.5 | 1712.7 | 1714.5 |
| 30°    | 1667.7 | 1671.2 | 1672.9 | 1672.9 | 1674.6 | 1674.6 | 1674.6 | 1672.9 | 1672.9 | 1671.2 | 1672.9 |
| 32.5°  | 1619.2 | 1622.7 | 1622.7 | 1622.7 | 1622.7 | 1622.7 | 1622.7 | 1620.9 | 1620.9 | 1619.2 | 1620.9 |
| 35°    | 1569.0 | 1567.3 | 1567.3 | 1569.0 | 1569.0 | 1569.0 | 1567.3 | 1567.3 | 1565.5 | 1563.8 | 1565.5 |
| 37.5°  | 1506.7 | 1506.7 | 1506.7 | 1506.7 | 1506.7 | 1506.7 | 1504.9 | 1504.9 | 1503.2 | 1501.5 | 1503.2 |
| 40°    | 1442.6 | 1440.8 | 1440.8 | 1442.6 | 1442.6 | 1442.6 | 1440.8 | 1439.1 | 1437.4 | 1435.6 | 1437.4 |
| 42.5°  | 1371.6 | 1371.6 | 1371.6 | 1371.6 | 1369.8 | 1369.8 | 1369.8 | 1369.8 | 1368.1 | 1368.1 | 1368.1 |
| 45°    | 1297.1 | 1295.4 | 1295.4 | 1293.6 | 1293.6 | 1291.9 | 1291.9 | 1290.2 | 1290.2 | 1288.4 | 1290.2 |
| 47.5°  | 1219.2 | 1219.2 | 1217.4 | 1214.0 | 1212.2 | 1208.8 | 1207.1 | 1205.3 | 1201.9 | 1200.1 | 1201.9 |
| 50°    | 1127.4 | 1127.4 | 1125.7 | 1123.9 | 1122.2 | 1120.5 | 1120.5 | 1122.2 | 1122.2 | 1122.2 | 1122.2 |
| 52.5°  | 1046.0 | 1039.1 | 1037.3 | 1037.3 | 1035.6 | 1033.9 | 1033.9 | 1033.9 | 1032.1 | 1032.1 | 1032.1 |
| 55°    | 952.5  | 949.0  | 949.0  | 949.0  | 947.3  | 947.3  | 949.0  | 949.0  | 950.7  | 950.7  | 950.7  |
| 57.5°  | 865.9  | 864.2  | 864.2  | 862.4  | 862.4  | 860.7  | 859.0  | 859.0  | 857.2  | 855.5  | 857.2  |
| 60°    | 779.3  | 775.8  | 772.4  | 768.9  | 763.7  | 760.3  | 758.5  | 756.8  | 755.1  | 753.3  | 755.1  |
| 62.5°  | 689.2  | 682.3  | 680.6  | 677.1  | 675.4  | 671.9  | 668.5  | 666.7  | 663.3  | 659.8  | 663.3  |
| 65°    | 600.9  | 599.2  | 594.0  | 588.8  | 583.6  | 578.4  | 576.7  | 576.7  | 575.0  | 573.2  | 575.0  |
| 67.5°  | 517.8  | 507.4  | 503.9  | 500.5  | 497.0  | 493.6  | 493.6  | 493.6  | 493.6  | 493.6  | 493.6  |
| 70°    | 432.9  | 426.0  | 424.3  | 420.8  | 419.1  | 415.6  | 415.6  | 415.6  | 413.9  | 413.9  | 413.9  |
| 72.5°  | 356.7  | 349.8  | 348.1  | 346.4  | 342.9  | 341.2  | 341.2  | 341.2  | 339.4  | 339.4  | 339.4  |
| 75°    | 280.5  | 282.3  | 280.5  | 278.8  | 277.1  | 275.4  | 275.4  | 273.6  | 273.6  | 271.9  | 273.6  |
| 77.5°  | 218.2  | 218.2  | 216.5  | 214.7  | 213.0  | 211.3  | 211.3  | 211.3  | 211.3  | 211.3  | 211.3  |
| 80°    | 159.3  | 159.3  | 159.3  | 159.3  | 157.6  | 157.6  | 157.6  | 157.6  | 155.9  | 155.9  | 155.9  |
| 82.5°  | 110.8  | 110.8  | 110.8  | 110.8  | 110.8  | 110.8  | 110.8  | 109.1  | 109.1  | 107.4  | 109.1  |
| 85°    | 69.3   | 71.0   | 71.0   | 71.0   | 69.3   | 69.3   | 69.3   | 69.3   | 69.3   | 69.3   | 69.3   |
| 87.5°  | 43.3   | 43.3   | 43.3   | 45.0   | 45.0   | 45.0   | 45.0   | 45.0   | 43.3   | 43.3   | 43.3   |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |

TEST NUMBER: P1055052

CATALOG NUMBER: SQ4R-FA-125D-840-1-UNV-STD-W-4

**CANDELA DISTRIBUTION (continued):**

|        | 247.5° | 250° | 252.5° | 255° | 257.5° | 260° | 262.5° | 265° | 267.5° | 270° | 272.5° |
|--------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|
| 112.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 115°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 117.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 120°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 122.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 125°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 127.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 130°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 132.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 135°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 137.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 140°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 142.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 145°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 147.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 150°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 152.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 155°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 157.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 160°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 162.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 165°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 167.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 170°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 172.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 175°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 177.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 180°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |

TEST NUMBER: P1055052

CATALOG NUMBER: SQ4R-FA-125D-840-1-UNV-STD-W-4

**CANDELA DISTRIBUTION (continued):**

|        | 275°   | 277.5° | 280°   | 282.5° | 285°   | 287.5° | 290°   | 292.5° | 295°   | 297.5° | 300°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 |
| 2.5°   | 1875.5 | 1875.5 | 1877.3 | 1877.3 | 1875.5 | 1875.5 | 1873.8 | 1875.5 | 1873.8 | 1872.1 | 1870.3 |
| 5°     | 1898.0 | 1899.8 | 1899.8 | 1899.8 | 1899.8 | 1899.8 | 1899.8 | 1898.0 | 1896.3 | 1896.3 | 1894.6 |
| 7.5°   | 1905.0 | 1905.0 | 1906.7 | 1906.7 | 1905.0 | 1905.0 | 1903.2 | 1903.2 | 1901.5 | 1901.5 | 1899.8 |
| 10°    | 1905.0 | 1905.0 | 1906.7 | 1906.7 | 1906.7 | 1905.0 | 1905.0 | 1903.2 | 1901.5 | 1901.5 | 1899.8 |
| 12.5°  | 1896.3 | 1898.0 | 1898.0 | 1898.0 | 1896.3 | 1896.3 | 1894.6 | 1894.6 | 1892.8 | 1892.8 | 1891.1 |
| 15°    | 1882.4 | 1882.4 | 1884.2 | 1884.2 | 1882.4 | 1882.4 | 1880.7 | 1882.4 | 1880.7 | 1879.0 | 1877.3 |
| 17.5°  | 1859.9 | 1861.7 | 1863.4 | 1863.4 | 1863.4 | 1861.7 | 1861.7 | 1859.9 | 1858.2 | 1858.2 | 1856.5 |
| 20°    | 1837.4 | 1837.4 | 1839.2 | 1839.2 | 1839.2 | 1837.4 | 1837.4 | 1837.4 | 1835.7 | 1832.2 | 1830.5 |
| 22.5°  | 1799.3 | 1799.3 | 1801.1 | 1802.8 | 1802.8 | 1804.5 | 1804.5 | 1804.5 | 1804.5 | 1802.8 | 1802.8 |
| 25°    | 1756.0 | 1756.0 | 1757.8 | 1757.8 | 1757.8 | 1757.8 | 1757.8 | 1756.0 | 1756.0 | 1757.8 | 1757.8 |
| 27.5°  | 1714.5 | 1716.2 | 1716.2 | 1716.2 | 1714.5 | 1714.5 | 1712.7 | 1716.2 | 1714.5 | 1712.7 | 1711.0 |
| 30°    | 1672.9 | 1674.6 | 1674.6 | 1674.6 | 1672.9 | 1672.9 | 1671.2 | 1667.7 | 1666.0 | 1666.0 | 1664.2 |
| 32.5°  | 1620.9 | 1622.7 | 1622.7 | 1622.7 | 1622.7 | 1622.7 | 1622.7 | 1619.2 | 1619.2 | 1619.2 | 1619.2 |
| 35°    | 1567.3 | 1567.3 | 1569.0 | 1569.0 | 1569.0 | 1567.3 | 1567.3 | 1569.0 | 1567.3 | 1565.5 | 1563.8 |
| 37.5°  | 1504.9 | 1504.9 | 1506.7 | 1506.7 | 1506.7 | 1506.7 | 1506.7 | 1506.7 | 1508.4 | 1508.4 | 1510.1 |
| 40°    | 1439.1 | 1440.8 | 1442.6 | 1442.6 | 1442.6 | 1440.8 | 1440.8 | 1442.6 | 1444.3 | 1444.3 | 1446.0 |
| 42.5°  | 1369.8 | 1369.8 | 1369.8 | 1369.8 | 1371.6 | 1371.6 | 1371.6 | 1371.6 | 1373.3 | 1376.8 | 1378.5 |
| 45°    | 1290.2 | 1291.9 | 1291.9 | 1293.6 | 1293.6 | 1295.4 | 1295.4 | 1297.1 | 1298.8 | 1298.8 | 1300.6 |
| 47.5°  | 1205.3 | 1207.1 | 1208.8 | 1212.2 | 1214.0 | 1217.4 | 1219.2 | 1219.2 | 1220.9 | 1222.6 | 1224.4 |
| 50°    | 1122.2 | 1120.5 | 1120.5 | 1122.2 | 1123.9 | 1125.7 | 1127.4 | 1127.4 | 1134.3 | 1139.5 | 1146.4 |
| 52.5°  | 1033.9 | 1033.9 | 1033.9 | 1035.6 | 1037.3 | 1037.3 | 1039.1 | 1046.0 | 1049.5 | 1051.2 | 1054.7 |
| 55°    | 949.0  | 949.0  | 947.3  | 947.3  | 949.0  | 949.0  | 949.0  | 952.5  | 954.2  | 955.9  | 957.7  |
| 57.5°  | 859.0  | 859.0  | 860.7  | 862.4  | 862.4  | 864.2  | 864.2  | 865.9  | 867.6  | 869.4  | 871.1  |
| 60°    | 756.8  | 758.5  | 760.3  | 763.7  | 768.9  | 772.4  | 775.8  | 779.3  | 781.0  | 781.0  | 782.8  |
| 62.5°  | 666.7  | 668.5  | 671.9  | 675.4  | 677.1  | 680.6  | 682.3  | 689.2  | 692.7  | 694.4  | 697.9  |
| 65°    | 576.7  | 576.7  | 578.4  | 583.6  | 588.8  | 594.0  | 599.2  | 600.9  | 604.4  | 607.9  | 611.3  |
| 67.5°  | 493.6  | 493.6  | 493.6  | 497.0  | 500.5  | 503.9  | 507.4  | 517.8  | 519.5  | 521.3  | 523.0  |
| 70°    | 415.6  | 415.6  | 415.6  | 419.1  | 420.8  | 424.3  | 426.0  | 432.9  | 436.4  | 441.6  | 445.1  |
| 72.5°  | 341.2  | 341.2  | 341.2  | 342.9  | 346.4  | 348.1  | 349.8  | 356.7  | 360.2  | 363.7  | 367.1  |
| 75°    | 273.6  | 275.4  | 275.4  | 277.1  | 278.8  | 280.5  | 282.3  | 280.5  | 285.7  | 289.2  | 294.4  |
| 77.5°  | 211.3  | 211.3  | 211.3  | 213.0  | 214.7  | 216.5  | 218.2  | 218.2  | 223.4  | 226.9  | 232.1  |
| 80°    | 157.6  | 157.6  | 157.6  | 157.6  | 159.3  | 159.3  | 159.3  | 159.3  | 161.1  | 164.5  | 166.3  |
| 82.5°  | 109.1  | 110.8  | 110.8  | 110.8  | 110.8  | 110.8  | 110.8  | 110.8  | 112.6  | 112.6  | 114.3  |
| 85°    | 69.3   | 69.3   | 69.3   | 69.3   | 71.0   | 71.0   | 71.0   | 69.3   | 71.0   | 71.0   | 72.7   |
| 87.5°  | 45.0   | 45.0   | 45.0   | 45.0   | 45.0   | 43.3   | 43.3   | 43.3   | 43.3   | 41.6   | 41.6   |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |

TEST NUMBER: P1055052

CATALOG NUMBER: SQ4R-FA-125D-840-1-UNV-STD-W-4

**CANDELA DISTRIBUTION (continued):**

|        | 275° | 277.5° | 280° | 282.5° | 285° | 287.5° | 290° | 292.5° | 295° | 297.5° | 300° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| 112.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 115°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 117.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 120°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 122.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 125°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 127.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 130°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 132.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 135°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 137.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 140°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 142.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 145°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 147.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 150°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 152.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 155°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 157.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 160°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 162.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 165°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 167.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 170°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 172.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 175°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 177.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 180°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |

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**CANDELA DISTRIBUTION (continued):**

|        | 302.5° | 305°   | 307.5° | 310°   | 312.5° | 315°   | 317.5° | 320°   | 322.5° | 325°   | 327.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 |
| 2.5°   | 1866.9 | 1863.4 | 1858.2 | 1854.7 | 1853.0 | 1849.5 | 1853.0 | 1854.7 | 1856.5 | 1858.2 | 1858.2 |
| 5°     | 1891.1 | 1885.9 | 1882.4 | 1877.3 | 1875.5 | 1873.8 | 1875.5 | 1877.3 | 1877.3 | 1879.0 | 1879.0 |
| 7.5°   | 1896.3 | 1891.1 | 1887.6 | 1882.4 | 1880.7 | 1879.0 | 1880.7 | 1880.7 | 1882.4 | 1884.2 | 1884.2 |
| 10°    | 1896.3 | 1891.1 | 1887.6 | 1882.4 | 1879.0 | 1875.5 | 1875.5 | 1875.5 | 1877.3 | 1879.0 | 1879.0 |
| 12.5°  | 1887.6 | 1882.4 | 1879.0 | 1873.8 | 1870.3 | 1866.9 | 1868.6 | 1868.6 | 1868.6 | 1870.3 | 1870.3 |
| 15°    | 1872.1 | 1868.6 | 1863.4 | 1858.2 | 1854.7 | 1851.3 | 1851.3 | 1851.3 | 1853.0 | 1853.0 | 1854.7 |
| 17.5°  | 1853.0 | 1847.8 | 1844.3 | 1839.2 | 1835.7 | 1832.2 | 1832.2 | 1830.5 | 1830.5 | 1832.2 | 1832.2 |
| 20°    | 1827.0 | 1821.8 | 1818.4 | 1813.2 | 1809.7 | 1804.5 | 1804.5 | 1804.5 | 1804.5 | 1804.5 | 1804.5 |
| 22.5°  | 1799.3 | 1795.9 | 1790.7 | 1787.2 | 1780.3 | 1775.1 | 1773.3 | 1771.6 | 1771.6 | 1771.6 | 1771.6 |
| 25°    | 1756.0 | 1756.0 | 1754.3 | 1752.6 | 1749.1 | 1745.6 | 1743.9 | 1740.4 | 1738.7 | 1738.7 | 1737.0 |
| 27.5°  | 1711.0 | 1711.0 | 1709.3 | 1709.3 | 1709.3 | 1707.5 | 1704.1 | 1700.6 | 1698.9 | 1698.9 | 1697.1 |
| 30°    | 1662.5 | 1660.8 | 1657.3 | 1655.6 | 1653.9 | 1652.1 | 1655.6 | 1659.0 | 1659.0 | 1657.3 | 1657.3 |
| 32.5°  | 1615.8 | 1612.3 | 1608.8 | 1605.4 | 1603.6 | 1600.2 | 1601.9 | 1601.9 | 1605.4 | 1607.1 | 1610.6 |
| 35°    | 1562.1 | 1560.3 | 1556.9 | 1555.1 | 1555.1 | 1553.4 | 1549.9 | 1546.5 | 1549.9 | 1553.4 | 1555.1 |
| 37.5°  | 1508.4 | 1506.7 | 1504.9 | 1503.2 | 1501.5 | 1498.0 | 1492.8 | 1487.6 | 1491.1 | 1494.5 | 1499.7 |
| 40°    | 1446.0 | 1444.3 | 1444.3 | 1442.6 | 1440.8 | 1439.1 | 1433.9 | 1428.7 | 1432.2 | 1435.6 | 1437.4 |
| 42.5°  | 1380.2 | 1382.0 | 1382.0 | 1383.7 | 1380.2 | 1376.8 | 1375.0 | 1373.3 | 1371.6 | 1369.8 | 1366.4 |
| 45°    | 1304.0 | 1309.2 | 1312.7 | 1316.2 | 1316.2 | 1316.2 | 1314.4 | 1311.0 | 1307.5 | 1304.0 | 1300.6 |
| 47.5°  | 1227.8 | 1233.0 | 1236.5 | 1240.0 | 1246.9 | 1252.1 | 1248.6 | 1243.4 | 1240.0 | 1234.8 | 1231.3 |
| 50°    | 1149.9 | 1153.4 | 1155.1 | 1158.6 | 1165.5 | 1170.7 | 1175.9 | 1179.3 | 1174.1 | 1169.0 | 1163.8 |
| 52.5°  | 1059.9 | 1065.0 | 1070.2 | 1075.4 | 1082.4 | 1087.6 | 1094.5 | 1101.4 | 1098.0 | 1096.2 | 1092.8 |
| 55°    | 966.3  | 973.3  | 981.9  | 988.8  | 995.8  | 1001.0 | 1014.8 | 1026.9 | 1023.5 | 1020.0 | 1014.8 |
| 57.5°  | 878.0  | 883.2  | 890.1  | 897.1  | 909.2  | 919.6  | 928.2  | 935.2  | 935.2  | 936.9  | 936.9  |
| 60°    | 789.7  | 794.9  | 801.8  | 807.0  | 817.4  | 827.8  | 834.7  | 841.6  | 843.4  | 845.1  | 845.1  |
| 62.5°  | 703.1  | 706.6  | 711.8  | 715.2  | 730.8  | 746.4  | 753.3  | 758.5  | 758.5  | 760.3  | 760.3  |
| 65°    | 616.5  | 621.7  | 625.2  | 630.4  | 642.5  | 652.9  | 666.7  | 678.9  | 678.9  | 677.1  | 677.1  |
| 67.5°  | 529.9  | 535.1  | 542.0  | 547.2  | 552.4  | 557.6  | 575.0  | 590.5  | 592.3  | 592.3  | 594.0  |
| 70°    | 450.3  | 457.2  | 462.4  | 467.6  | 474.5  | 479.7  | 493.6  | 505.7  | 507.4  | 510.9  | 512.6  |
| 72.5°  | 372.3  | 377.5  | 381.0  | 386.2  | 393.1  | 400.0  | 412.2  | 422.6  | 426.0  | 427.8  | 431.2  |
| 75°    | 297.9  | 303.1  | 306.5  | 310.0  | 316.9  | 323.8  | 334.2  | 344.6  | 346.4  | 348.1  | 349.8  |
| 77.5°  | 233.8  | 235.5  | 237.3  | 239.0  | 247.6  | 256.3  | 263.2  | 268.4  | 271.9  | 273.6  | 277.1  |
| 80°    | 169.7  | 173.2  | 174.9  | 178.4  | 185.3  | 190.5  | 195.7  | 200.9  | 200.9  | 200.9  | 200.9  |
| 82.5°  | 116.0  | 117.8  | 119.5  | 121.2  | 123.0  | 124.7  | 128.2  | 131.6  | 133.3  | 135.1  | 135.1  |
| 85°    | 72.7   | 74.5   | 74.5   | 74.5   | 76.2   | 77.9   | 77.9   | 77.9   | 77.9   | 76.2   | 76.2   |
| 87.5°  | 41.6   | 41.6   | 41.6   | 41.6   | 41.6   | 41.6   | 41.6   | 39.8   | 39.8   | 39.8   | 38.1   |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |

TEST NUMBER: P1055052

CATALOG NUMBER: SQ4R-FA-125D-840-1-UNV-STD-W-4

**CANDELA DISTRIBUTION (continued):**

|        | 302.5° | 305° | 307.5° | 310° | 312.5° | 315° | 317.5° | 320° | 322.5° | 325° | 327.5° |
|--------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|
| 112.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 115°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 117.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 120°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 122.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 125°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 127.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 130°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 132.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 135°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 137.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 140°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 142.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 145°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 147.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 150°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 152.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 155°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 157.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 160°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 162.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 165°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 167.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 170°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 172.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 175°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 177.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 180°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |

TEST NUMBER: P1055052

CATALOG NUMBER: SQ4R-FA-125D-840-1-UNV-STD-W-4

**CANDELA DISTRIBUTION (continued):**

|        | 330°   | 332.5° | 335°   | 337.5° | 340°   | 342.5° | 345°   | 347.5° | 350°   | 352.5° | 355°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 | 1830.5 |
| 2.5°   | 1859.9 | 1859.9 | 1859.9 | 1859.9 | 1856.5 | 1854.7 | 1851.3 | 1849.5 | 1846.1 | 1846.1 | 1846.1 |
| 5°     | 1879.0 | 1877.3 | 1877.3 | 1875.5 | 1872.1 | 1866.9 | 1861.7 | 1858.2 | 1853.0 | 1849.5 | 1846.1 |
| 7.5°   | 1885.9 | 1884.2 | 1882.4 | 1880.7 | 1875.5 | 1870.3 | 1863.4 | 1858.2 | 1851.3 | 1844.3 | 1837.4 |
| 10°    | 1880.7 | 1879.0 | 1877.3 | 1875.5 | 1872.1 | 1865.1 | 1858.2 | 1851.3 | 1844.3 | 1835.7 | 1825.3 |
| 12.5°  | 1870.3 | 1868.6 | 1865.1 | 1863.4 | 1859.9 | 1853.0 | 1846.1 | 1840.9 | 1834.0 | 1821.8 | 1808.0 |
| 15°    | 1854.7 | 1851.3 | 1846.1 | 1842.6 | 1839.2 | 1834.0 | 1827.0 | 1821.8 | 1814.9 | 1801.1 | 1785.5 |
| 17.5°  | 1832.2 | 1828.8 | 1827.0 | 1823.6 | 1818.4 | 1811.4 | 1804.5 | 1797.6 | 1790.7 | 1773.3 | 1754.3 |
| 20°    | 1804.5 | 1801.1 | 1799.3 | 1795.9 | 1790.7 | 1782.0 | 1773.3 | 1766.4 | 1757.8 | 1737.0 | 1716.2 |
| 22.5°  | 1771.6 | 1768.2 | 1764.7 | 1761.2 | 1757.8 | 1749.1 | 1740.4 | 1731.8 | 1723.1 | 1697.1 | 1669.4 |
| 25°    | 1735.2 | 1731.8 | 1728.3 | 1724.9 | 1714.5 | 1707.5 | 1698.9 | 1692.0 | 1685.0 | 1650.4 | 1615.8 |
| 27.5°  | 1695.4 | 1690.2 | 1686.8 | 1681.6 | 1674.6 | 1666.0 | 1655.6 | 1646.9 | 1636.5 | 1596.7 | 1555.1 |
| 30°    | 1655.6 | 1648.7 | 1640.0 | 1633.1 | 1626.1 | 1612.3 | 1596.7 | 1582.9 | 1569.0 | 1525.7 | 1480.7 |
| 32.5°  | 1612.3 | 1605.4 | 1598.4 | 1591.5 | 1575.9 | 1549.9 | 1522.2 | 1496.3 | 1468.6 | 1427.0 | 1383.7 |
| 35°    | 1558.6 | 1553.4 | 1548.2 | 1543.0 | 1529.2 | 1494.5 | 1459.9 | 1425.3 | 1390.6 | 1336.9 | 1283.3 |
| 37.5°  | 1503.2 | 1499.7 | 1494.5 | 1491.1 | 1480.7 | 1440.8 | 1401.0 | 1362.9 | 1323.1 | 1252.1 | 1181.1 |
| 40°    | 1440.8 | 1437.4 | 1433.9 | 1430.5 | 1423.5 | 1371.6 | 1319.6 | 1269.4 | 1217.4 | 1143.0 | 1066.8 |
| 42.5°  | 1364.6 | 1366.4 | 1369.8 | 1371.6 | 1362.9 | 1297.1 | 1231.3 | 1167.2 | 1101.4 | 1033.9 | 964.6  |
| 45°    | 1297.1 | 1300.6 | 1304.0 | 1307.5 | 1297.1 | 1240.0 | 1182.8 | 1127.4 | 1070.2 | 992.3  | 914.4  |
| 47.5°  | 1226.1 | 1227.8 | 1229.6 | 1231.3 | 1231.3 | 1175.9 | 1118.7 | 1063.3 | 1007.9 | 940.4  | 871.1  |
| 50°    | 1158.6 | 1149.9 | 1143.0 | 1134.3 | 1141.2 | 1091.0 | 1039.1 | 988.8  | 938.6  | 888.4  | 836.5  |
| 52.5°  | 1089.3 | 1077.2 | 1063.3 | 1051.2 | 1025.2 | 981.9  | 938.6  | 897.1  | 853.8  | 807.0  | 760.3  |
| 55°    | 1011.4 | 997.5  | 985.4  | 971.5  | 919.6  | 881.5  | 841.6  | 803.5  | 765.4  | 729.1  | 691.0  |
| 57.5°  | 936.9  | 921.3  | 904.0  | 888.4  | 822.6  | 775.8  | 729.1  | 684.1  | 637.3  | 630.4  | 621.7  |
| 60°    | 846.8  | 829.5  | 813.9  | 796.6  | 718.7  | 654.6  | 588.8  | 524.7  | 460.7  | 484.9  | 509.1  |
| 62.5°  | 760.3  | 736.0  | 713.5  | 689.2  | 600.9  | 535.1  | 467.6  | 401.8  | 334.2  | 377.5  | 420.8  |
| 65°    | 675.4  | 640.8  | 607.9  | 573.2  | 427.8  | 391.4  | 353.3  | 316.9  | 280.5  | 318.6  | 355.0  |
| 67.5°  | 594.0  | 555.9  | 516.1  | 478.0  | 289.2  | 273.6  | 258.0  | 244.2  | 228.6  | 252.8  | 278.8  |
| 70°    | 514.3  | 472.8  | 429.5  | 387.9  | 200.9  | 188.8  | 176.6  | 164.5  | 152.4  | 174.9  | 197.4  |
| 72.5°  | 432.9  | 389.7  | 344.6  | 301.3  | 147.2  | 142.0  | 135.1  | 129.9  | 123.0  | 142.0  | 162.8  |
| 75°    | 351.6  | 308.3  | 266.7  | 223.4  | 112.6  | 117.8  | 121.2  | 126.4  | 129.9  | 138.5  | 147.2  |
| 77.5°  | 278.8  | 240.7  | 202.6  | 164.5  | 90.1   | 98.7   | 105.6  | 114.3  | 121.2  | 121.2  | 121.2  |
| 80°    | 200.9  | 171.4  | 142.0  | 112.6  | 67.5   | 74.5   | 81.4   | 88.3   | 95.2   | 93.5   | 93.5   |
| 82.5°  | 136.8  | 114.3  | 93.5   | 71.0   | 50.2   | 53.7   | 55.4   | 58.9   | 60.6   | 60.6   | 60.6   |
| 85°    | 74.5   | 64.1   | 53.7   | 43.3   | 31.2   | 32.9   | 32.9   | 34.6   | 34.6   | 32.9   | 31.2   |
| 87.5°  | 38.1   | 32.9   | 29.4   | 24.2   | 19.0   | 19.0   | 17.3   | 17.3   | 15.6   | 13.9   | 12.1   |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |

TEST NUMBER: P1055052

CATALOG NUMBER: SQ4R-FA-125D-840-1-UNV-STD-W-4

**CANDELA DISTRIBUTION (continued):**

|        | 330° | 332.5° | 335° | 337.5° | 340° | 342.5° | 345° | 347.5° | 350° | 352.5° | 355° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| 112.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 115°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 117.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 120°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 122.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 125°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 127.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 130°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 132.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 135°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 137.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 140°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 142.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 145°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 147.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 150°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 152.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 155°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 157.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 160°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 162.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 165°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 167.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 170°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 172.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 175°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 177.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 180°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |

TEST NUMBER: P1055052

CATALOG NUMBER: SQ4R-FA-125D-840-1-UNV-STD-W-4

**CANDELA DISTRIBUTION (continued):**

|        | 357.5° | 360°   |
|--------|--------|--------|
| 0°     | 1830.5 | 1830.5 |
| 2.5°   | 1846.1 | 1846.1 |
| 5°     | 1842.6 | 1839.2 |
| 7.5°   | 1832.2 | 1825.3 |
| 10°    | 1816.6 | 1808.0 |
| 12.5°  | 1795.9 | 1783.7 |
| 15°    | 1771.6 | 1756.0 |
| 17.5°  | 1737.0 | 1717.9 |
| 20°    | 1695.4 | 1674.6 |
| 22.5°  | 1643.5 | 1615.8 |
| 25°    | 1581.1 | 1546.5 |
| 27.5°  | 1515.3 | 1473.7 |
| 30°    | 1437.4 | 1392.4 |
| 32.5°  | 1342.1 | 1300.6 |
| 35°    | 1229.6 | 1175.9 |
| 37.5°  | 1110.1 | 1039.1 |
| 40°    | 992.3  | 917.8  |
| 42.5°  | 897.1  | 827.8  |
| 45°    | 836.5  | 758.5  |
| 47.5°  | 803.5  | 736.0  |
| 50°    | 786.2  | 734.3  |
| 52.5°  | 713.5  | 666.7  |
| 55°    | 654.6  | 618.2  |
| 57.5°  | 614.8  | 607.9  |
| 60°    | 533.4  | 557.6  |
| 62.5°  | 462.4  | 505.7  |
| 65°    | 393.1  | 429.5  |
| 67.5°  | 303.1  | 327.3  |
| 70°    | 219.9  | 242.4  |
| 72.5°  | 181.8  | 200.9  |
| 75°    | 154.1  | 162.8  |
| 77.5°  | 119.5  | 119.5  |
| 80°    | 91.8   | 90.1   |
| 82.5°  | 60.6   | 60.6   |
| 85°    | 29.4   | 27.7   |
| 87.5°  | 10.4   | 8.7    |
| 90°    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    |

TEST NUMBER: P1055052

CATALOG NUMBER: SQ4R-FA-125D-840-1-UNV-STD-W-4

**CANDELA DISTRIBUTION (continued):**

|        | 357.5° | 360° |
|--------|--------|------|
| 112.5° | 0.0    | 0.0  |
| 115°   | 0.0    | 0.0  |
| 117.5° | 0.0    | 0.0  |
| 120°   | 0.0    | 0.0  |
| 122.5° | 0.0    | 0.0  |
| 125°   | 0.0    | 0.0  |
| 127.5° | 0.0    | 0.0  |
| 130°   | 0.0    | 0.0  |
| 132.5° | 0.0    | 0.0  |
| 135°   | 0.0    | 0.0  |
| 137.5° | 0.0    | 0.0  |
| 140°   | 0.0    | 0.0  |
| 142.5° | 0.0    | 0.0  |
| 145°   | 0.0    | 0.0  |
| 147.5° | 0.0    | 0.0  |
| 150°   | 0.0    | 0.0  |
| 152.5° | 0.0    | 0.0  |
| 155°   | 0.0    | 0.0  |
| 157.5° | 0.0    | 0.0  |
| 160°   | 0.0    | 0.0  |
| 162.5° | 0.0    | 0.0  |
| 165°   | 0.0    | 0.0  |
| 167.5° | 0.0    | 0.0  |
| 170°   | 0.0    | 0.0  |
| 172.5° | 0.0    | 0.0  |
| 175°   | 0.0    | 0.0  |
| 177.5° | 0.0    | 0.0  |
| 180°   | 0.0    | 0.0  |

TEST NUMBER: P1055052

CATALOG NUMBER: SQ4R-FA-125D-840-1-UNV-STD-W-4

**CIE UGR TABLE:**

| Reflectances:   |      |                  |       |       |       |       |                |       |       |       |       |
|-----------------|------|------------------|-------|-------|-------|-------|----------------|-------|-------|-------|-------|
| Ceiling         |      | 0.7              | 0.7   | 0.5   | 0.5   | 0.3   | 0.7            | 0.7   | 0.5   | 0.5   | 0.3   |
| Wall            |      | 0.5              | 0.3   | 0.5   | 0.3   | 0.3   | 0.5            | 0.3   | 0.5   | 0.3   | 0.3   |
| Reference plane |      | 0.2              | 0.2   | 0.2   | 0.2   | 0.2   | 0.2            | 0.2   | 0.2   | 0.2   | 0.2   |
| Room dimensions |      | Viewed crosswise |       |       |       |       | Viewed endwise |       |       |       |       |
| X=2H            | Y=2H | 20.06            | 21.67 | 20.43 | 21.99 | 22.30 | 21.98          | 23.59 | 22.34 | 23.90 | 24.22 |
|                 | 3H   | 20.73            | 22.18 | 21.10 | 22.51 | 22.87 | 23.77          | 25.23 | 24.15 | 25.55 | 25.91 |
|                 | 4H   | 21.06            | 22.42 | 21.46 | 22.77 | 23.15 | 24.40          | 25.76 | 24.79 | 26.11 | 26.49 |
|                 | 6H   | 21.35            | 22.61 | 21.76 | 22.98 | 23.37 | 24.78          | 26.04 | 25.19 | 26.41 | 26.80 |
|                 | 8H   | 21.42            | 22.63 | 21.85 | 23.02 | 23.42 | 24.88          | 26.08 | 25.30 | 26.47 | 26.87 |
|                 | 12H  | 21.45            | 22.61 | 21.88 | 22.99 | 23.42 | 24.92          | 26.08 | 25.35 | 26.46 | 26.89 |
| 4H              | 2H   | 21.19            | 22.56 | 21.59 | 22.91 | 23.28 | 22.55          | 23.91 | 22.95 | 24.26 | 24.64 |
|                 | 3H   | 22.51            | 23.65 | 22.92 | 24.05 | 24.45 | 24.58          | 25.72 | 24.99 | 26.12 | 26.52 |
|                 | 4H   | 22.94            | 23.97 | 23.38 | 24.39 | 24.82 | 25.32          | 26.35 | 25.75 | 26.76 | 27.20 |
|                 | 6H   | 23.24            | 24.13 | 23.69 | 24.58 | 25.03 | 25.81          | 26.71 | 26.27 | 27.15 | 27.61 |
|                 | 8H   | 23.31            | 24.16 | 23.78 | 24.60 | 25.06 | 25.94          | 26.78 | 26.40 | 27.22 | 27.69 |
|                 | 12H  | 23.36            | 24.11 | 23.84 | 24.59 | 25.06 | 26.01          | 26.77 | 26.49 | 27.24 | 27.71 |
| 8H              | 4H   | 23.53            | 24.37 | 23.99 | 24.82 | 25.28 | 25.55          | 26.39 | 26.01 | 26.83 | 27.29 |
|                 | 6H   | 24.01            | 24.71 | 24.51 | 25.20 | 25.68 | 26.14          | 26.84 | 26.63 | 27.33 | 27.80 |
|                 | 8H   | 24.14            | 24.77 | 24.65 | 25.27 | 25.76 | 26.32          | 26.94 | 26.83 | 27.45 | 27.94 |
|                 | 12H  | 24.22            | 24.77 | 24.72 | 25.26 | 25.82 | 26.44          | 27.00 | 26.95 | 27.49 | 28.05 |
| 12H             | 4H   | 23.58            | 24.34 | 24.07 | 24.81 | 25.28 | 25.55          | 26.30 | 26.03 | 26.78 | 27.25 |
|                 | 6H   | 24.11            | 24.74 | 24.62 | 25.25 | 25.73 | 26.16          | 26.78 | 26.67 | 27.29 | 27.78 |
|                 | 8H   | 24.32            | 24.87 | 24.83 | 25.36 | 25.92 | 26.38          | 26.94 | 26.89 | 27.43 | 27.99 |